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CATALOGUE

OF

INDIAN COINS

IN THE

BRITISH MUSEUM.

THE MUHAMMADAN STATES.

LONDON: '

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THE COINS

OF THE

MUHAMMADAN STATES OF INDIA

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BRITISH MUSEUM.

ВY

STANLEY LANE-POOLE,

B.A., OXON., M.R.A.S.

EDITED BY

REGINALD STUART POOLE, LL.D.

CORRESPONDENT OF THE INSTITUTE OF FRANCE.

LONDON:

PRINTED BY ORDER OF THE TRUSTEES.

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EDITOR'S PREFACE.

THE present volume of the Catalogue of Indian Coins contains the description of the issues of the Kings of Bengal, Jaunpur, Gujarát, and the other Muhammadan States that arose, for the most part, on the decay of the power of Dehlí under the successors of Muhammad Ibn Taghlak, and generally came to an end in the struggles that resulted in the empire of Akbar.

The transliteration of Arabic and Indian names of persons and places in this volume is in accordance with the latest official system of the Indian Government.

The metal of each specimen is stated, and its size in inches and tenths of inches. The weight of the gold and silver examples is given in English grains. Tables for converting grains into grammes, and inches into millimètres as well as into the measures of Mionnet's scale, are given at the end of the volume.

A comparative table of the years of the Hijrah and of the Christian Era has been added with a view to facilitating reference to the standard works on Indian history where the European computation is adopted.

Typical specimens are figured in the twelve plates, which

are executed by the autotype mechanical process from casts in plaster.

The work has been written by Mr. Stanley Lane-Poole, and I have carefully revised it throughout, save in the case of the Nágarí inscriptions, which have been collated by Mr. Gardner.

REGINALD STUART POOLE.

INTRODUCTION.

An Indian historian records that Muhammad Ibn Taghlak reigned over Hindustán, Gujarát, Málwah, the Mahratta country, Telingana, Kampila, Dwára-Samundra, Ma'bar, Lakhnautí, Sátgáon, Sonárgáon, and Tirhút. When the emperor Bábar arrived in India, two centuries later, he found, as he states in his Memoirs, five Muhammadan and two Hindú dynasties contending over the fragments of that vast empire. The five Muslim powers were the Afghans of Dehlí, the kings of Gnjarát and Málwah, Nasrat Sháh of Bengal, and the Bahmanis of the Dekhan; while the Hindú princes were the Rájah of Bíjánagar, and the Rána Sanka of Chitor. It is with the coinages of the Muhammadan dynasties that thus arose on the decay of the empire of Muhammad ibn Taghlak that the present volume is concerned. It includes the coinage of all the Muhammadan dynasties that became independent during the domination of the Sultáns of Dehlí, and came to an end either at the hands of those Sultáns, or more generally in the great consolidation of India under Akbar. Thus the early rulers of Sind, Kubáchah and the like, are included, as being contemporary with the Dehlí sovereigns; but the major part of the volume is occupied with those dynasties which arose in the feebleness of Dehlí about the middle of the 14th century of our Era, and terminated, either under Shér Sháh or Akbar, in the 16th century.

A table of these dynasties is given on the following page. It will be seen that the number of important dynasties in the period referred to is thirteen:—

In Hindústán-

- 1. Kings of Mewar, A.H. 674-934.
- 2. Kings of Gujarát, 778-980.
- 3. Kings of Jaunpur, 796 879.
- 4. Kings of Málwah, 804-937.
- 5. Governors and Kings of Bengal, 599-984.
- 6. Kings of Kashmír, 735-995.

In the Dekhán-

- 7. Bahmaní Kings of Kulbarga, 748-932.
- 8. 'Ádil-Sháhís of Bíjápúr, 895-1071.
- 9. Nizám-Sháhís of Ahmadnagar, 896—1016.
- 10. Kutb-Sháhís of Golconda, 919-1082.
- 11. Isma'íl-Sháhís of Elichpúr, 894-976.
- 12. Baríd-Sháhís of Bídar, 898-1080.
- 13. Farúkí kings of Kandaish, 782-799.

Of the first seven of these dynasties, the British Museum possesses numerous coins: of the last six, only a few specimens of the Golconda coinage, and the imitations of the old Lár hookmoney which the 'Ádil-Sháhís of Bíjapúr stamped with their titles.

I. BENGAL.

The issues of the *Bengal* governors and kings come first, as being at once the earliest and the most numerous and important of these several series.

The chronology of the governors and independent kings of Bengal offers many difficulties. The history of the rulers of Dehlí is recorded by several annalists, who, if they do not always agree in their statements, and do not always give all the information we require, yet present on the whole a detailed and fairly accurate account of the dynasties whose annals the preserve. But for the history of the Bengal kingdom we have only secondary sources and incidental remarks. "Nizám-addín Ahmad, who served Akbar as Bakshí, the friend and protector of the historian Badáóní, is the first writer that gives, in his Tabakát-i-Akbarí, which were completed in 1590, a short connected account of the independent kings of Bengal from 1338 to 1538. For the time between 1203 and 1338 we depend on incidental remarks made by Dehlí writers, as Minháj-i-Siráj, Báraní, and Afif. Ferishtah, who flourished in the beginning of the 17th century, has a chapter on the same period as Nizám: but, though he gives a little more, it seems that he used the same at present unknown source as the author of the Tabakát-i-Akbarí. But there can be no doubt that this source was a work defective in chronology and meagre in details. Ferishtah also cites a historical composition by one Hájjí Muhammad of Kandahár, of which no copy is at present known to exist. The latest writer on Bengal history is Ghulám Husain of Zaidpúr, poetically styled Salím, who composed his Riyáz-as-Salátín, or the "Gardens of Kings," at the request of Mr. George Udney of Máldah. This work, the title of which contains in the numerical value of the letters the date of its completion (A.H. 1202 or A.D. 1787-8) is rare, but is much prized as being the fullest account in Persian of the Muhammadan history of Bengal, which the author brings down to his own time. From a comparison of his work with that of Ferishtalı it is evident that for the early portion he has used books which are likewise unknown at present, and it is unfortunate that his preface gives no information on this point. His additional source, it is true, cannot have been a work of considerable size: yet he gives valuable dates, which are often confirmed by collateral evidence."

The series of essays,* from which the foregoing account of

^{*} Contributions to the Geography and History of Bengal (Muhammudan period), by H. Blochmann, M.A., Calcutta Madrasah: in the Journal of the Asiatic

the historical materials for the chronology of the kings of Bengal is taken, supplies the best corrective to the meagre and contradictory data of the histories. The late Dr. Blochmann was a keen collector of inscriptions, and the manner in which he has brought the evidence of mural and numismatic records to bear upon many obscure points in Bengal chronology is masterly. Now and then we may be compelled to differ from his readings of the coins, but it is seldom indeed that we shall have reason to differ from his historical conclusions. A comparison of the following table of the ascertained dates of the various rulers of Bengal, derived from inscriptions and coins, (which is compiled from Dr. Blochmann's papers, with a few additions from the British Museum and other cabinets,) will show how faulty is the dynastic list given in Marsden's (original) Numismata Orientalia, which has hitherto been the standard authority, and which was even adopted in so careful a work as Mr. Thomas's edition of Prinsep's Useful Tables.

It is not necessary to begin the table with the earliest names in the list of Bengal governors, for up to the time of the Balbani Kai-Káús we are almost wholly dependent upon the notices of the historians, and principally of Ibn-Batútah; whose statements, however, when at a later period they can be tested by coins and inscriptions, prove much more trustworthy than those of other narrators of Bengal events. Coins of Ghiyás-ad-dín 'Iwaz, of A.H. 616, 617, and 620 exist, and then ensues a long interval till the time of Fíróz Sháh I. The only inscription previous to the time of Kai-Káús noticed by Dr. Blochmann is one of Tughril of A.H. 640.

Society of Bengal, vol. xlii. pp. 209—310; xliii. pp. 280—309; xliv. pp. 275—306.

On a new King of Bengal, by the same. Ibid., vol. xli. pp. 331-340.

GOVERNORS OF BENGAL.

GUV	ERNORS OF	BENGA	. L <i>i</i> .
Governor or King.	Coin Dates.	Inscription Dates.	Probable Reign.
Kai Káús	691, 693, 695, 696	697	691—c. 700
Fíróz	702,706,715,[722?]	709, 713, 715	c. 700—718
Bughrah, or Baghdah	718		West Bengal, 718
Bahádur	711, 712, 720, 721,		East Bengal, 711
	722		All Bengal, c. 719 723
	DIVIDED GOVER	RNMENT.	
Lakhnautí.			
Násir-ad-dín			7 23 — 7 26
Kadar Khán			7 26—740
East Bengal.			
Bahádur, restored (with Bahrám)	7 28, 7 30		725—731
Bahrám, alone			731—739
Sátgáon.			
A'zam-al-mulk			724—740
INDEPE	NDENT KING	S OF BEN	IGAL.
East Bengal.			
Mubárak	739, 741—75 0		739—75 0
The being and die	753		750—753

East Bengal.		1
Mubárak	739, 741—750	739—750
Ikhtiyár-ad-dín	753	750—753
West Bengal.		
'Alí	742, 744, 745, 746	740746

HOUSE OF ILYÁS SHÁH.

King.	Coin Dates.	Inscription Dates.	Probable Reign.
Ilyás (West Bengal, contending with and succeeding 'Alí).	740, 744, 746 – 758		740759
(East Bengal, succeeding Ikhtiyarad-dín)	753—758		753—759
Sikandar	As Prince, 750-54 As Sultán, 759-61, 763-66, 770-73, 776, 779-92 [Rebel 772, 775,	770	759 – 792
A zani	776?]* Sultán, 790—799		792—799
Hamzah	799, [80]4		799—809
Shams-ad-din			809—812
HOUSE OF RÁJAH KÁNS.			
Rájah Káns $\left. egin{array}{c} ext{Rájah Káns} \\ ext{Báyazíd} \end{array} ight\}$	812, 815, 816		812—817
Muhammad	818-824, 826, 827	,	817—835
Ahmad	831, 834 836		835—846
HOUSE OF ILYÁS SHÁH RESTORED.			
Mahmúd 1	846, 852, 858, 859	859, 861863	846—864
Bárbak	861—863 873	860 (as and only); 865, 868, 876, 878	864—879
Yúsuf	883, 884	879? 882, 884 885	, 879—886
Sikandar II. ($2\frac{1}{2}$ days		000	886
Fath	886	886—889, 892	886—892

^{*} The سبعين on the coins of A'zam Sháh is easily confounded with تسعين, and it is not safe to accept the dates 772—776 without examining the coins. No specimen in the British Museum gives any date before 790.

HABSHÍ KINGS.

King.	Coin Dates.	Inscription Dates.	Probable Reign.
Sháhzádah Bárbak			892
Fíróz 11	893, 895	894	892—895
Mahmúd 11	x		895—896
Muzaffar	896	896, 898	896—899
Husain Nasrat Fíróz III	HOUSE OF HUSA 899, 900, 907, 912, 913, 914, 919 [922?] 925, 927, 930 939	906,907—911, 914—916,918, 919, 922, 923, 925	925—939 939
Mahmúd III	933, 934, 939, 943	941	(Partial) 933—939 (King) 939—944
Muhammad Súr Bahádur 11 Jalál A son	962 965, 966, 967, 968		960 – 962 962 – 968 968 – 971 971
ног	JSE OF SULAIMÁ	N KARÁRÁ	ní.
Sulaimán	1	976, 977	971—980
Sulaiman			
Báyazíd II.			980
			980 980—984

The foregoing table of the lapidary and numismatic evidence for the dates of the kings of Bengal establishes most of the chronology within very narrow limits of error. Although cases are known of coin-dates which cannot be reconciled with established facts of history, and notably instances of misleading posthumous issues, the presumption is always in favour of numismatic evidence. There is seldom a motive for falsifying the date of a coin, and the name of a king who existed only in the future would not lead to the acceptance of a coin in the market. Coins as against MSS. may perhaps always be trusted; and when, as in the present case, they are uniformly confirmed by the mural inscriptions of the rulers, which can hardly be accused of false dates, the combined numismatic and mural evidence is overwhelming. There are, however, some points of obscurity even in the detailed records thus supplied. An examination of the ascertained coin-dates shows that in several instances two kings were issuing coins at the same time, though no such parallelism is observable in the inscriptions. Examples of this coincidence in dates are seen in the contemporary issues of 'Alí and Ilvás Sháhs on the one hand, and Mubárak Sháh on the other. Here the mints recorded on the coins show that the cause of this apparent overlapping of dates was the division of the government of Bengal into the two rival sovereignties of Eastern and Western Bengal, in the former of which Mubárak Sháh seems to have held sway, while 'Alí and Ilvás held the west, until the latter united both divisions in 753. Sikandar Sháh, again, issued coins in 750-754, during his father Ilyás's life; and A'zam Sháh, who is known to have been in continual rebellion against his father Sikaudar, is said to have issued numerous coius in his own name during a great part of the latter's reign: but here it must be repeated that it is difficult to distinguish between سبعين and تسعين on

the badly executed coins of Bengal, and no example in the British Museum can be definitely attributed to any of the seventies.

After the death of A'zam Sháh in 799, or rather after the last known issue of coius in his name in that year, there follows a somewhat uncertain period in Bengal chronology. Coins of his son Hamzah give the date 799 and also the unit 4, which may indeed stand for 804, as Dr. Blochmann assumed, but might equally well be another example of contemporaneous issues, (of which we have seen so many instances,) and have been struck in 794. The Riyáz says that A'zam Shah reigned sixteen years, five months, and three days. If this be taken from the last coin date of Sikandar Sháh, 792, we have A'zam Sháh reigning till 808 or 809. A coin bearing his name, which Dr. Blochmann assumed to be a posthumous issue, has the date 812. Except that this gives an abnormally long reign to A'zam Sháh, there is no reason for treating it as posthumous. He might have struck coins during forty years, from 772 to 812. Still the long break in his coinage between 779 and 812 is suspicious, when we note the regularity of his issues from 790 to 799; and the 799 coin of Hamzah, if it be not a contemporaneous issue, is also in the way of so long a reign. It is of course possible that A'zam Sháh continued to reign till 812, and that his son Hamzah struck the 799 contemporaneously with him, and the xx4 coin in 814, contemporaneously with the issues of Báyazíd Sháh, which range from 812 to 816; but all that can be safely advanced is that some time between 799 and 812 A'zam Sháh died, Hamzah reigned (ten or three years, according to different historians), and Shams-ad-din, son of Hamzah, sat on the throne for some months over three years. All these statements in the histories about the length of reigns, however, must be treated with reserve, inasmuch as they are frequently discrepant, and the authority that gives the length of Shams-ad-dín's reign says that he died in the impossible year 788. It should be added that Dr. Blochmann's assumption of the posthumons character of the A'zam Sháh coin of 812 is supported by the fact that such coins are common in the Dehlí kingdom at this time, when India was in a state of great confusion in consequence of Tímúr's invasion. If we have our chronology on the 799 coin of Hamzah, we must suppose A'zam Sháh to have died in 799; and allowing Hamzah to have reigned ten years, 799—809, we shall have room for Shams-ad-dín's supposed three years' reign before Báyazíd's coin of 812.

With Rájah Káns, zamíndár of Bhatúriah, who is stated to have dethroned and killed Shams-ad-dín, we come upon another difficulty. He was a Hindú: and this disposes of the hypothesis that the coins bearing the name of Báyazíd Sháh, which coincide with the dates at which Káns may be supposed to have reigned, were his issues under a new throne-name, for they contain Muhammadan formulas which could not have been adopted by a Hindú. Nor is it likely that a Rájah whom the historians report to have been all powerful would have suffered a rival to strike coins in his neighbourhood. We must therefore agree with Dr. Blochmann in assuming that Báyazíd Sháh was a puppet king set up by the great The last date on the coins of Báyazíd Sháh is Ráiah. 816; the first coin of Jalál-ad-dín Muhammad Sháh, the converted son of Rájah Káns, bears the date 818; so there is not much room left for error in the succession. After this, the dates become more satisfactory. Muhammad Sháh's 834 coin and his son Ahmad's issue of 836 leave little scope for mistakes; and though the histories say that Ahmad reigned

sixteen or eighteen years, which would bring him into the ascertained dates of Mahmud Shah I., there is no reason for supposing that the annalists, who have so often been proved wrong, should be right in this instance.

The coins and inscriptions fill up the dates of the restored House of Ilyás Sháh satisfactorily. One inscription of Bárbak Sháh is indeed dated within Mahmúd's reign, but, as he is styled Malik and not Sultán, it is clearly no assertion of independence. Sikandar Sháh II. is recorded to have sat on the throne for but a day or two, so it is not surprising that there should be no monuments of his ephemeral rule.

The Abyssinian or Habshi House (derived from the Abyssinian guard imported by Bárbak Sháh), with the exception of the first ruler, the cunuch Sultán Sháhzádah Bárbak, is also satisfactory in its numismatic and lapidary data, with the exception that the brief reign of Mahmúd Sháh II. is imperfectly represented. As, however, the last date of his predecessor Fíróz Sháh II. is 895, and the first of his successor Muzaffar Sháh is 896, there can be but a small margin for error.

The monuments of the Husaini dynasty are numerous, and provide all the necessary chronological data, with the exception of the year of accession of Nasrat Sháh. The historians, who generally call this king Nasib Sháh, give as usual various periods of duration to his reign, from eleven to sixteen years. The dates on the coins of Nasrat Sháh are peculiarly liable to misreading. In Dr. Blochmann's engraved examples I read certainly 925 where he reads 924, and what he reads 923 I can only make 932. One coin described by Dr. Blochmann has the date 922: but it may possibly be really 932, as the f and for are often difficult to distinguish on these ill-executed coins. Disregarding this piece, the earliest coins of Nasrat Sháh in the British Museum and in Dr. Blochmann's papers are dated

925; and the latest inscription of Husain Sháh bears the same date. It seems reasonable, therefore, to assume that this year marks the decease of Husain and the succession of Nasrat Shah. Dr. Blochmann, basing his opinion on the statements of historians that Husain died in 927, inclines to that date or 929 for the accession of Nasrat; but the testimony of the historians is so generally untrustworthy in Bengal affairs, that it may safely be set aside in this instance. Provisionally, and in the absence of later dates of Husain Sháh, the accession of Nasrat Sháh may be placed in the year 925. The evidence of coins and inscriptions shows that he did not reign beyond 939, when the accession of Fíróz Sháh III. is definitely established. The coins of Mahmúd III. begin, in the British Museum, at the year 933, when Nasrat Sháh was still reigning. only another instance of the existence of two or more contemporary sovereigns in Bengal. Ferishtah says that Nasrat (or as he calls him Nasíb) Sháh died in 943 (which is clearly a mistake), and was succeeded by "Mahmúd, a Bengálí nobleman;" and the Riváz-es-Salátín states that when Fíróz (III.) had reigned three(?) years, "Sultán Mahmúd of Bengal, one of the eighteen sons of Husain Sháh, who had been raised by Nasrat Sháh to the position of an Amír, and who during the life of Nasrat Sháh had been treated as such, found an opportunity and killed Fíróz Sháh, and ascended the throne of royalty among the heirs of his father."* This seems to indicate that Mahmúd enjoyed some sort of authority during the reign of Nasrat Shah; and the coins of 933 are probably the symbols of such authority. His real reign began in 939; but his partial sovereignty may be dated from 933.

With respect to the Afghán period, i.e. that following Shér Sháh's conquest of Bengal in 944, reference must in the

^{*} Blochmann, J. B. A. S., xli., p. 339.

first place be made to the Catalogue of the Coins of the Sultúns of Dehlí, p. 105 ff., where the Bengal issues of Shér Sháh and Islám Sháh will be found described. Of the minor rulers of Bengal belonging to this race, the present volume contains a dated specimen of Muhammad Súr, of 962, apparently struck at Arakan and four dated coins of Bahádur Sháh, ranging from 965 to 967, and thus confirming the statements of the historians. The coins of Dáúd Sháh of the Karárání dynasty unfortunately offer no date.

The following chronological table, abridged from Dr. Blochmann's third paper, will be useful in studying this complicated period:—

- 944 Conquest of Bengal by Shér Sháh's generals.
- 941-46 Humáyún in Gaur at intervals.
 - 946 Humáyún defeated by Shér Sháh at the battle of Chaunsa.
 - " Khizr Khán appointed govenor of Bengal by Shér Sháh: deposed 948.
 - 952 Islám Sháh succeeds on death of Shér Sháh. Muhammad Khán Súr appointed governor of Bengal.
 - 960 Muhammad 'Ádil Sháh succeeds at death of Islám Sháh.
 - " Muhammad Súr rebels, and proclaims himself king of Bengal, under the title of Shams-ad-dín Muhammad Ghází Sháh; and invades Jaunpúr.
 - 962 Bahádur Sháh succeeds on death of Muhammad Súr, his father.
 - 964 Muhammad 'Ádil defeated and killed by Bahádur Sháh.
 - 968 Ghiyás-ad-dín Jalál Sháh succeeds on death of his brother Bahádur.

- 971 Jalál Sháh dies, and is succeeded by a son (name unknown), who is killed, and the sovereignty is usurped by one Ghiyás-ad-dín.
- 971-80 Sulaimán Khán Karárání rules Bengal and Bihár, and appoints his brother Táj Khán as governor of Bengal 971-2.
 - 980 Báyazíd II. succeeds his father Sulaimán.
 - " Dáúd Sháh, son of Sulaimán, succeeds his brother.
 - 982 Akbar conquers Bihár; Dáúd, defeated, acknowledges Akbar, and is appointed king of Orissa; but invades Bengal 983, and is defeated and beheaded in 984. Akbar supreme.

While the coins may almost be said to create the chronology of the rulers of Bengal, their bearing on geography is also important, for they preserve the names of many cities which have since disappeared. The geography of Bengal has been investigated with great learning and patience by the late Dr. Blochmann, and what is to be said here is mainly based upon his researches,* together with the dates supplied by Sir Henry Elliot's invaluable History of India as told by its own Historians, edited by Professor Dowson, and the works of Mr. Thomas, notably the Initial Coinage of Bengal. The original possessions of the Muhammadans in Bengal were confined within comparatively narrow limits. Muhammad Bakhtivár conquered but a portion of the province, chiefly that part which lay around his capital Lakhnautí (Gaur). In the early part of the eighth century of the Hijrah (724,) under Taghlak Sháh, Sonárgáon and Sátgáon became seats of Muhammadan

^{*} Contributions to the Geography and History of Bengal (Muhammadan Period). No. I. Journal of the Bengal Asiatic Society, xlii., pp. 209-310. No. II. Id., xliii. pp. 280-309. No. III. Id., xliv. pp. 275-306.

governors, and the name "Bangálah" was applied to the three divisions of Lakhnautí, Sonárgáon, and Sátgáon. Fírózábád, which is identified with Pandúah, north of Máldah, now became the capital of the triple province. In A.H. 850 Mahmúd Sháh transferred the seat of government back to Lakhnautí, which was now first called Gaur. Gaur remained the capital until Sulaimán Kárárání transferred the seal of authority to Tándah after the death of Táj Khán in 972, a change which is confirmed in an interesting manner by the coin no. 160.

The invaluable rent-roll of Todar Mall in 990 (1582) divides Bengal into nineteen Sirkárs and 682 Mahalls; and this division probably represents a system that had been established long before that date. The following is a list of the nineteen Sirkárs:—

A. Sirkárs North and East of the Ganges.

- I. S. Lakhnautí, or Jannatábád, (66 mahalls,) extending from Taliárgarhi (Colgong) along the northern banks of the River Ganges, and including a few mahalls belonging to Bhágalpúr and Púrniah, and nearly all the Máldah district.
- 2. S. Púrniah (9)—the greater and chiefly westerly portion of the present district of Púrniah, as far as the R. Mahánanda.
- 3. S. Tájpúr (29)—Eastern Púrniah, E. of the R. Mahánanda, and Western Dínájpúr.
 - 4. S. Panjrah (21)—the greater part of the Dinájpúr district.
- 5. S. Ghorághát (88)—portions of Dínájpúr, Rangpúr, and Bagurá (Boghrah) districts, as far as the R. Brahmaputra.
- 6. S. Bárbakábád (38)—from S. Lakhnantí along the R. Podda to Bagurá, comprising portions of Máldah, Dínájpúr, and a large part of Rájsháhí and Bagurá.
- 7. S. Bázúhá (32)—from S. 6 across the R. Brahmaputra into Silhat, comprising portions of Rájsháhí, Bagurá, Pabná,

Maimansingh, and reaching south a little beyond Dháká (Dacca).

- 8. S. Silhat (8)—adjacent to 7, chiefly E. of the R. Surmá-
- 9. S. Sonárgáon or Sunnárgáon (52)—both sides of the R. Megna and Brahmaputra, comprising part of Western Tiparah, Bhaluá, and Noákhálí.
 - 10. S. Chátgáon or Chittagong (7).

B. Sirkars in the Delta of the Ganges.

- 11. S. Sátgáon (53)—chiefly the modern district of the twenty-four parganahs to the R. Kabadak, Western Nadiyá, South-western Murshidábád, south to Hatiágarh below Diamond Harbour, including Calcutta, with some land between the R. Húglí and the Saraswati.
- 12. S. Mahmúdábád (88)—northern Nadiyá, northern Jesar (Jessore), and western Farídpúr.
- 13. S. Khalifatábád (35),—southern Jessore and western Bákirganj.
- 14. S. Fathábád (3)—a small portion of Jessore, almost all Farídpúr, southern Bákirganj, portions of Dháká, and islands at mouth of the R. Megna.
- 15. S. Baklá (4), or Isma'ílpúr, N.E. of 14, portions of the Bákirganj and Dháká districts.
 - C. Sirkárs South of the Ganges and West of the Húglí.
- 16. S. Audambar, or Tándah (52)—the greater part of Murshidábád district and portions of Bírbhúm.
- 17. S. Sharífábád (26)—south of 16, remainder of Bírbhúm, and a large portion of Bardwán district.
- 18. S. Sulaimánábád (31)—a few southern parganahs in Nadiyá, Bardwán, and the whole north of the Húglí district.
 - 19. S. Madáran (16)—extending in a semicircle from

Nágor in western Bírbhúm over Ráníganj along the Damúdar to above Bardwán, and thence over Khand Ghash, Jahánábad, Chandrakoná, to Mandalghát at the mouth of the R. Rúpnáráyan.*

The names of several of these Sirkárs are retained in the mints inscribed on the coinage. In one or two instances the mint may represent the Sirkár itself, and not any town particularly, but as a rule they stand for the towns from which the Sirkárs were named. The Bengal mints enumerated by Mr. Thomas were seven in number,-Lakhnautí, Fírózábád, Sátgáon, Sonárgáon, Mu'azzamábád, Shahr-i-Nau, Ghiyáspúr; to which Dr. Blochmann added Fathábád, Husainábád, Khalífatábád, Muzaffarábad; and these eleven I am able to increase to sixteen by the mints of Chátgáon, Mahmúdábád, Muhammadábád, Arakan (?), Tándah, and what I take to be Rhótaspúr, from coins in the British Museum. Two other names that occur on the coins are probably merely epithets applied to one or other of the preceding mints. Jannatábád, or "Paradise-town," is a name for Lakhnautí (Gaur); and in spite of Dr. Blochmann's assertion that Gaur was never called by this name till the time of Humáyún, the coins present several unmistakable examples of جنتاباد as early as the year 790. Nasratábád, again, seems to have been a new name for Husainábád. Indeed, although Dr. Blochmann says that Husainábád was probably near Gaur, (and also conjectures that Nasratábád was in the same neighbourhood, or perhaps was an epithet of Ghoraghát), I am by no means convinced that it was not merely a temporary epithet applied by Husain Sháh to his capital, Gaur, and that his son Nasrat Shah followed his example by substi-

^{*} H. Blochmann, loc. cit., xlii. 215, seqq.

tuting his own name. On the same principle, Mahmudábád and Muhammadábád (which is the true reading on Nos. 125 and 153, and not as Dr. Blochmann would have it, Mahmudáhád), may perhaps be only synonyms for other towns Fírózábád or Fathábád, or a quarter of Gaur, just as Shahr-i-Nau, or "New-town," is probably only the name of a new quarter, suburb, or palace at Gaur, though Col. Yule may be right in identifying it with De Conti's Cernove on the Ganges. Mahmúdábád, however, may perhaps be the Sirkár of that name, or may represent a capital of that Sirkár bearing the same name, the existence of which, however, is purely hypothetical. So too Nasratábád, Husainábád, and Shahr-i-Nau may be proved to have had separate sites, and not to be synonyms of other But in the absence of definite proof of such separate existence, it is best to treat them as the temporary nomenelature of the kings of Bengal, who were desirous of improving upon the names of their forefathers, or of perpetuating their own names in those of their capitals. The number of appellations given to Dehlí by its Sultáns forms an argument in favour of the latter hypothesis; and the history of the period supplies several examples of the sudden change of a city's name to gratify the whim of a prince: Fíróz III. changed Ekdálah into Azadpúr, and Pandúah into Fírózábád (Elliot, iii. 298). Moreover, the absence of the name of Gaur (Lakhnautí or Jannatábád) at this period from the coins seems to suggest that it was represented by some other name or names.

Setting aside therefore the probably synonymous mint-names Jannatábád, Husainábád, Nasratábád, Mahmúdábád, and Shahr-i-Nau, we have the following distinct mints:—Lukhnautí (Gaur), Fírózábád (Pandúah), Sátgáon (on the Saraswati, one mile from Húglí), Sonárgáon (on the Dalasari river, near Idrákpúr—thirteen miles east-south-east of Dhaka),

Mu'azzamábád, always styled Iklím, "district," (also called Mahmudabad, extending from Menga River to Maimansingh, or possibly identical with Mu'azzampúr, in Sirkár Sonárgáon), Ghiyáspúr (near Gaur, one mile north-west of Máldah), Fathábád (Farídpúr), Khalífatábád (Bágharhát), Muzaffarábád (near Pandúah), and finally the four that I have been able to add from the British Museum coins—Chátgáon, Rhotaspúr, Arakán, and Tándah. Chatgáon, or Chittagong, was never thoroughly annexed till the time of Aurangzib, but it was from time to time conquered and held for a brief space by the rulers of Bengal. It was thus possessed by Fakhr-ad-dín of Sonárgáon in 750: in 810 (1407) the king of Arakán and Chittagong was restored to his dominions by Bengal troops: Husain Sháh had a garrison there in 919 (1512). The three coins in the British Museum which bear unmistakably the name Chátgáon (impossible to confound with Sátgáon) are of Jalál-ad-dín Muhammad, who reigned from 817 to 834, and might have been issued during the period of probable dependence upon Bengal which followed the restoration of the King of Arakán. The next mint is less certain. Rhotas is far away from the ordinary mints of Bengal. South Bihár was indeed attached to Bengal from the time of Bakhtiyár's conquest to about A.H 730, when it was transferred to the kingdom of Deblí. From 800 it belonged to Jaunpur, till Buhlól Lódí annexed that kingdom. Husain Sháh of Bengal ruled Bihár about 908, then ceded it; but it was reconquered by his son Nasrat Shah. At the date 827, when the coin no. 82 was struck, Rhotas must have belonged to Jaunpur, unless it chanced to be temporarily captured by the ruler of Bengal, which, considering its remoteness, is very improbable. The name reads thus, روبصبور, and it is not easy to see any better interpretation than روتصيور, Rhotaspúr, though it seems clear that the town is not the Rhotas or Rhotasgarh on the River Son.

This mint Arakán, اركان, is apparently clear on No. 152, but I advance it with the ntmost diffidence. It is indeed possible that the rulers of Bengal still maintained the occasional suzerainty over Arakán and Chittagong which Husain Sháh undoubtedly exercised; but it is just possible that the word is only a badly written سناركان, Sonárgáon. I cannot however find the necessary space between the first alif and the rim of the coin for the initial sín and nún, of which there is no trace. Tándah, تانده, is quite clear on the coins of Dáúd Sháh, and on one specimen the rad and rae both accurately pointed.

Before concluding this notice of the Bengal mints, it should be stated that the earlier rulers of Dehlí issued coins in Bengal: Rizíyeh, for example, struck at Lakhnautí (see the Catalogue of the Coins of Dehlí). Muhammad ibn Taghlak also struck at Lakhnautí and Sátgáon; while Shér Sháh and Islám Sháh issued many coins in Bengal, and their mints include Sátgáon, and Sharifábád (the position of which is indicated in the list of Sirkárs, 17, though it may stand for the chief town in the Sirkár, perhaps Bharkhúndah). Shérgarh (which has been supposed to be on the western frontier near Ráníganj, or the small place near Rhotas) is stated by Dr. Blochmann to be, not a Bengal mint, but a name for Kanauj.*

Subjoined is a table illustrating the geographical extent of the Bengal dominion, by the mints occurring on the British Museum coins (augmented by those recorded by Mr. Thomas, in italics), and by the places where inscriptions of each king have been found, as described by Dr. Blochmann. Mr. Thomas's data are derived mainly from the celebrated find of 13,500 silver pieces in Kúch Bihár in 1863, which afforded an unrivalled opportunity for generalisation.

^{*} Ubi supra: xliv. 297. Cf. Badáóní, ii. 94.

Gov. or King.	А.Н.	MINTS ON COINS IN B.M.	SITES OF INSCRIPTIONS.
Kai-Káús	691—700	Lakhnauti	Kagol, Gaugarámpúr.
Fíróz	700—718	Lakhuautí, Sonárgáon	Bihár, Tribeui (near Húglí).
Bahádur	710—731	Lakhuauti, Ghiyaspur,	¢
Mubárak	739—750	Sonárgáon Sonárgáon	,
Ghází	750—753	Sonarg aon	
'Alí	740—746	Fírózábád	
Ilyás	740—759	Sonárgáon, Shahr-i-nau,	
Sikandar	759—792	Fírózábád Sátgáon, Shahr-i-nau, Fírózábád, Mu'azzam-	Dínájpúr, Hazrat Pandúah.
A'zam	792—799	áhád, Sonárgáon Sátgáon, Fírózábád, Jan- natábád, Mu'azzamábád	
Hamzah	7 99—809	Fírózábád	
Báyazíd	812—817	Fírózábád	
Muhammad	817—835	Fírózábád, Rhotaspúr? Chátgáon	
Mahmúd I	846—864	Mahmudabad	Sátgáon, Dháká, Gaur, Máldah.
Bárbak	864—879		Dinájpúr, Mahigang, Gaur, Deo- taláo,
Yúsuf	879886	Sonárgaon	Pauduah (Húglí). Hazrat Panduah Gaur.Silhat, Dháká, Old Máldah.
Fath	886—892	Fathábád	Dháká, Dhámrái, Bikrampúr, Souár gánn, Sátgáon.
Fíróz II	892—895	Fathábád, Mahmúdábád	Goámáltí (Gaur), Old Máldah, Shér púr (Maimausiugh).
Mahmúd II	895—896		Gaur.
Muzaffar	896—899		Gaugarámpúr, H. Pandúah.
Husain	899—925	Husainábád, Fathábád, Muhamwádábád	Munger, Machain (near Dháká), West Dinájpúr, Bonhara (Bihár) Sáran, Cheran 'Bihár), Silhat Máldah, Sonárgáon, Bholáhát Hazrat Pandúah, Gaur, Birbhúm Dhámrái.
Nasrat	925939	Husainábád Nasratábád, Fathábád, Kha/ifatábád	Sonárgáon, Sátgáon, Gaur, Manzal- kót, Sikandarpúr (A'zamgarh) Máldah.
Fíróz III	939	Husainábád.Nasratábád, Fathábád	Kalnah.
Mahmúd III	939—944	Husainábád. Nasratábád, Muhammádábád	Sa'adallahpur (Gaur).
Muhammad Sur	960—962	Arakáu ?	
Bahádur	962968	,	Rájmahal.
Jalál	968—971	Hajjipur ?	Shérpúr (Bagurá).
Sulaimán			Sonárgáon.
Dáúd	980984	Tándah	

In connection with the geographical data supplied by the coins of Bengal, a coin-inscription must be mentioned, which, if it does not present actual mint-names, offers important evidence of the territorial annexations of Husain Sháh. So far as I am aware, this inscription has never yet been described, although, since it occurs on no less than nine coins in the British Museum, it seems improbable that no specimens should have been noticed elsewhere. The letters are so obscure on most examples, however, and the arrangement of the words so confused, that it is not remarkable that the inscription has been left undeeiphered. Only by a comparison of all the specimens, aided by a study of Husain Sháh's territorial sway, was it possible to arrive at a positive reading of the second and third lines. The whole inscription, which appears on the obverse of the coins, is as follows:

> السلطان الفاتح للكامرو وكمته وجاجــنـــكــر واريسه عـلا الـــدنيا والدين ابو المظفر

The title الفاتح and the geographical names Kámrú (i.e. Kámrúp), Kámtah, Jájnagar, and Orísa, are new to Bengal numismaties, and the reading of the coins is so difficult that it is desirable to obtain any confirmation that the historians or the mural inscriptions of the time may afford. Such confirmation is fortunately at hand in both sources. An inscription in Husain Sháh's Madrasah at Gaur contains the same formula as the second line of the coin, with the addition "by the aid of the Compassionate God,"—بعون الرحمين المحمود ال

Kimrup and other ontlying provinces. The Rivaz-as-Salátín, after relating the incidents of Husain Sháh's expedition into Orisa, states that "After having reduced the Rájahs of the districts as far as Orísa, Husain took tribute from them. After this he resolved to invade the kingdom of Assam, in the north-east of Bengal, and he set out with a large army of foot and a numerous fleet and entered the kingdom and subdued it as far as Kámrúp and Kámtah, and other districts, which were under powerful Rájahs... Sultán Husain left his son with a strong army in Assam to complete the settlement of the country, and returned victoriously to Bengal. After the return of the Sultán, the prince pacified the country; but, when the rains set in and the roads were closed, the Rájah issued with his men from the hills, surrounded the prince, and cut off his supplies. In a short time they [the Bengal troops] were all killed."* This expedition is placed by another authority at the year 1498, or A.H. 904. Husain Sháh was apparently not deterred by this extermination of his force in Assam from asserting his conquest on the coinage and on his mural tablets. The inscription in the Madrasah is dated 907, and the coins present the certain dates 913 and 917, as well as the imperfect or ligatured ciphers A9 and 9LP. The former can, however, only be 899, since Husain Shah began to reign in that year; and I have no doubt that LP is a rapid cursive mode of writing 919. The expedition would seem, therefore, to have taken place in the year 899, or five years carlier than the date ascribed by the Asám Búrangi; and Husain's suzerainty over the conquered provinces, if one may argue from the victorious titles retained on the coinage so late as 919, can hardly have been entirely abolished by the destruction of his son's sway.

^{*} Journal of the Bengal Asiatic Society, vol. xli. pp. 335, 336.

Kámrúp, also called Kámrúd, Kámrú, and Káonrú (or Kánwrú), is a district on both sides of the Brahmaputra, between Ghawalpára and Gawáhatti. This part of the east border of Bengal was constantly invaded and occupied by the Assamese. "During the reigns of Rájah Káns and his son, the Assamese under Chudangpha (A.D. 1414-1425) conquered north-eastern Bengal as far as the Karataya, ... and the Rájahs of Tiparah made likewise invasions."* The restored House of Ilyás Sháh, however, again extended the boundaries of Bengal, and Husain Shah made various neighbouring states pay him tribute. Kamrúp was one of these annexations, though only a temporary one, for it was not permanently annexed till 1637; another, close to it, was Kámtah (the chief town of which, Kámtah, was on the Darla river, south of Koch Bihár); Chittagong belonged to him for a time; while Orísa was in some degree also tributary to this prince, whose memory is devoutly cherished in Bengal, as "the good Husain Sháh." Inscriptions prove that he was acknowledged in 903 at Munger, and in 908 and 909 at Bonhárá and Cheran (near Sáran), or in other words that he held in some sense southwest Bihár, bordering on Orísa, while it is especially recorded that he made a victorious expedition as far as Orísa. seems indeed to have ceded most of his western conquests to the Afgháns, but his son Nasrat Sháh reconquered them for awhile.† The name Orísa on Husain's coiuage is thus explained; and the name that precedes it, Jájnagar, is equally intelligible. It is true that there has been some diversity of opinion as to where Jájnagar was situated. Some authorities, including Prof. Dowson and Mr. Thomas, identify it with Tiparah, on the strength of the statement of Báraní that

^{*} See Dr. Blochmann, J. A. S. B., vol. xlii. pp. 235, 236, 239, 240; and Prinsep, Useful Tables, p. 273.

[†] J.A.S.B., xlii., pp. 222, 234.

Sultán Balban marched from Sonárgáon sixty or seventy kos to the confines of Jájnagar. This would agree well with Tiparah, but it is the only evidence in favour of such a position, and the name Sonárgáon may be a misreading. All the other notices point to a district in or near Orisa; as, for example, the records of Badáoní and Báraní of the invasion of Talinga, Jájnagar, and Bidar by Ulugh Khán in 1323, and Fíróz Sháh's journey in 1360 from Jaunpur over Bihár to Jájnagar and Teling. Prof. Dowson allows two Jájnagars, which is not an impossible hypothesis: but whatever evidence may be produced hereafter to prove the existence of a district of that name corresponding more or less to Tiparah, it is certain that the name was ordinarily applied to a district near south-western Bengal, in Chutiyá Nagpúr, or thereabout, and this is doubtless the meaning of the name that occurs in conjunction with Orísa on the remarkable coins of Husain Sháh under review. If, as Dr. Blochmann suggests, Sonárgáon of Balban's journey is a mistake for Sátgáon (سنكانو for سناركانو), the eastern attribution is disposed of, and the Jájnagar in Chutivá Nágpúr alone remains.*

The interpretation of the names occurring in the singular inscription on the coins of Husain Shah has involved a somewhat detailed notice; but it may be urged in excuse that no coins in the whole range of Indian Muhammadan numismatics present so curious a testimony to the historical truth of an invasion, or contain names of so much importance to the student of the mediæval geography of India. No other Muhammadan sovereign in India ever adopted so novel (and, grammatically, indefensible) a title as السلطان الفاتح الكامرو "The Sultan conqueror [to i. e.] over Kámrú and Kámtah and Jájnagar and Orísa"; and no

^{*} J.A S.B., xlii., pp. 237 - 239.

coins of Dehlí or Bengal offer any legend that can be compared with this in geographical interest.

Many of the mints of Bengal have special epithets which are regularly prefixed to them on the coins. Sonárgáon is entitled حضرة جلال, the Presence or Seat of Majesty. Sátgáon has the word عرصة tract, prefixed, or sometimes, according to Mr. Thomas, قصبة, capital or large town, but no example of this second form occurs in the British Museum collection. Fírózábád is styled البلدة المحروسة, the city, or البلدة المحروسة, the fortified city, or simply حضرة (and حضرت). Mu'azzamábád has the prefix اقليم, district, and later, according to Mr. Thomas, enjoys the same title as Sonárgáon, حضرة جلال; but in the series described in the present volume we find only بلدة, اقليم, and عرصة. Shahr-i-nau is sometimes called عرصة, and Mr. Thomas finds examples of عرصة المعمورة, the cultivated or flourishing tract. Chátgáon (Chittagong) is also styled عرصة. All these titles disappear after Ahmad Sháh, A.H. 846, when a change took place in the form and arrangement of the coins. Marginal inscriptions were then abolished (with rare exceptions, which, however, only present the names of the four "orthodox" khalífahs), and the mint-name being placed beneath the area there was no room for the insertion of titles or epithets. Even when the Afghán Muhammad Súr restored marginal inscriptions on the fine large coins formed upon Shér Sháh's model, the margins were reserved for titles of the king and the orthodox khalifahs, and the mint-prefixes were not revived. The only addition to the name of a mint, after Ahmad Sháh, is the form دار النصر or abode of victory, which occurs on coins struck by Nasrat Sháh at Fathábád in 925. This may be merely an Arabic translation of Fathábád (which itself means conquest-town), or may refer to one of Nasrat Shah's successful raids into the neighbouring provinces. One prefix is not a little obscure: it occurs on the early coins of the

Bahádur, all struck at Lakhnautí, and appears to be the Persian word جرك, "a plain," corresponding to the Arabic عرصة. Lakhnautí is also styled عبرصة.

The ordinary arrangement of the inscriptions on the coinage of the independent kings of Bengal is somewhat similar to that on the issues of their contemporaries at Dehlí. The areas are separated from the margins by borders, single or double, of various forms, circles, squares, lozenges, octagons, hexagrams, and many-foiled or scolloped edges. The obverse area is generally reserved for the expression of the king's religious position as supporter of the Khalifate, for which, like the Sultans of Dehli (see the Introduction to the Catalogue of their coinage), the rulers of Bengal professed devout respect. يمين خليفة الله ناصر امير المومنين The usual formulas are The Right-hand of God's Vicegerent, Aider of the Prince of the Faithful, varied by يمين الخلافة Right-hand of the Khalifate, and augmented by غوت الاسلام والمسلمين, Succourer of Al-Islám and the Muslims. This last formula is usually written in the manner of a tughra, by weaving the غوث of غوث and the into a species of arabesque. Another variety, introduced by A'zam Shah, is ناصر الاسلام والمسلمين.

the Khalifahs to their proper places, the obverse area and margin.

The titles of the kings of Bengal, which always occupy the reverse, and often extend over the obverse also, are constructed on much the same method as those of the Sultáns of Dehlí. rarely العادل, and once العادل, and once الاعدل), but this is sometimes omitted, or الرحمن), hut this is sometimes omitted, or The strengthened by the support of the Compassionate, is substituted for it, or, as on the coins of Fath Shah and the sons and grandson of Husain Shah, السلطان ابن السلطان ابن السلطان ابن place. Then follows the Júlús name, Shams-ad-dunya wa-ddín, or Násir-ad-dunyá wa-d-dín, or whatever it may be, and then the pseudo-patronymic, which is always ابو الهظفر or ابو المجاهد, except in the case of Muzaffer Sháh, who adopted the form ابو النصر. The proper name of the king, Muhammad, Mahmud, etc., follows, and then the titles Shah and As-Sultan; after which, if there is space, especially on the later coins of the series, the names of the father and sometimes the grandfather of the king are inserted. Among exceptional titles may be noted those of Sikandar Sháh I., who appears to have arrogated to himself the style of Imám, in the formula ; الامام الاعظم ابو المجاهد سكندر شاه ابن الياس شاه السلطان and who also employed the titles المجاهد في سبيل الرحمن The warrior on the path of the Compassionate, and الناصر لدين الله القاهر على الله The Aider of God's faith, the Subduer of God, the latter being of course an instance of Bengali Arabic, and intended for القاهر بالله, the Subduer or Victor by God ['s help]; and الواثق بتائيد الرحمن, The Truster in the support of the Compassionate, besides more ordinary formulas. Mahmúd II. has the curious (and not very legible) inscription كليفة الله بالحجت والبرهان, Vicegerent of God in deed and proof, which apparently is applied to himself. Husain Shah introduced several new titles, السلطان العادل الباذل, the Just, Gene-

The titles, both when referring to the Khalífah, and when to the Sultán, are commonly followed by the benedictory formula مناله ملكه, or one of its variants.

The date formula presents little that is remarkable: it runs:—(السكة السكة وضرب هذه السكة السكة السكة السكة بالمنازع وسنة بالمنازع المنازع ال

A peculiar word occurs for the first time on the coinage of Bárbak Sháh, and is afterwards not infrequently repeated, beneath the obverse area. Dr. Blochmann has read it variously خراج , land-tax, and خزانة, treasury-[issue], but there can be little doubt, either on the score of the form of the letters, or of the meaning, that the latter is the correct interpretation. Treasury is undoubtedly a new expression on Muhammadan coins, and it is difficult to see why it should be used instead of the name of the city where the coin was struck: for with two doubtful exceptions the word was struck: for with two doubtful exceptions the word same coin. Possibly the word may indicate the issue of coins during a campaign, when money was needed, and no mint-city was near at hand. It might perhaps be suggested

that it represents an attempt to substitute a single metropolitan mint in place of the various local mints; but this hypothesis is refuted by the fact that Fíróz II. and Husain Sháh issued coins marked at and also others with mint-names in the same year. There is no indication that the *Treasury* coins were any better struck or of finer metal or fuller weight than others of the same time; and in the absence of historical comment the purport of the name must remain problematical.*

The attribution of Nos. 153 and 154 to Muhammad Súr may perhaps be disputed. Hitherto these coins have been ascribed to his son Jalál Sháh, and the attribution has been supported by the coin engraved in Mr. Thomas's Chronicles, p. 417. Without personally examining the original of that engraving, I am unwilling to accept the reading either of the date or of the Nágarí inscription; and am disposed to regard it as a coin of Muhammad Súr. The British Museum coins have no Nágarí inscription, and the Arabic runs

There is a large shaddah (") over محمد which has been sometimes mistaken for بن: but a comparison with the shaddah on Muhammad Súr's undoubted issues, and with the ابن on the immediately succeeding coins of Bahádur Sháh, shows unmistakeably that it is a shaddah. There is therefore no بن, which would have been necessary if the coin had been struck by Jalál Sháh ibn Muhammad Sháh Ghází. Again, Jalál Sháh was not called Jalál-ad-dín, nor Muhammad; his title was Ghiyás-ad-dín Jalál Sháh. On the other hand Badáouí (i. 430) states that Muhammad Súr "made himself king under the title of Jalál-ad-dín." Thus far the conclusion is in favour of the attribution to Muhammad. The only difficulty is the occurrence on his other coin, No. 156, of the

^{*} The word بدرشاعي, 'Full-moon shahi,' on coins of Mahmud III. probably refers to the coins and not to the prince.

lakab Shams-ad-dín. It is not, however, impossible that he should have changed his title, or that a coin struck in so remote a region as Arakán should give him an erroneous appellation.

The coinage of Bengal, which is of silver, with a few gold pieces, but no copper, is notable for exceedingly careless workmanship. The die engravers not only show their ignorance of Arabic grammar, like the calligraphists who inscribed the mural tablets and friezes of the Bengal monuments; but, unlike these, evince a complete indifference as to the legibility of the inscriptions. The originally careless work is rendered even more unsightly and illegible by the addition of numerous counter-stamps and cuts scored across the coins, which, with fatal precision, too often obliterate the date or mint. These grooves have been taken to represent the avaricious tendencies of the money-changers; but Dr. Blochmann gives their true explanation. "The object of these marks," he writes, "which are commou on early Bengal coins, was to depreciate the coins. The real commerce of the country was carried on in cowries, as no copper was issued; and it suited the bankers and money-changers, when coins bearing the new year were issued, arbitrarily to declare that the coins of the past year, and those of all previous years, were no longer kull-dár (کندار), from the Arabic kull, all), i.e., all-having, of full value. Hence they disfigured the coins, to the great loss of the public, by small circular stamps, or longitudinal notches, so that it is a wonder that so many coins have come down to us with clear dates. Coins of former years, or coins thus marked with shroffs (صراف), were often called sanát, pl. of sanah, a vear."*

The following extract from Mr. Thomas's Initial Coinage

^{*} Journal of the Royal Asiatic Society of Bengal, vol. xliv. p. 288.

of Bengal, Part I., pp. 10-13, will complete this notice of the Bengal coinage:—"The artistic merits of the produce of the southern [or Bengal] mints, though superior in the early copies to the crude introductory issues of Altamsh, seldom compete with the contemporary design or execution of the Dehlí die-cutters, and soon merge into their own provincialisms which are progressively exaggerated in the repetition, until at last, what with the imperfection of the model, the progressive conventionalism of the designers, and the ignorance and crude mechanical imitation of the engravers, their legends become mere semblances of intelligible writing, and, like Persian shikastah, easy to read, when one can divine what is intended, but for anything like precision in obscure and nearly obliterated margins, a very untrustworthy basis for the search after exact results.

"The different mints each followed its own traditions, and the school of art stood generally at a higher level in the eastern section of the kingdom, especially when Sonárgáon was held by its own independent rulers. The lowest scale of die execution, exemplified in the present series, was reserved for the capital of the united provinces under the kingship of Sikandar. The numismatic innovations of Muhammad ibn Taghlak were felt and copied in the south, especially in the reproduction of the titular legends; but his own coins, struck at the 'city'-he would not call it capital-of Lakhnautí, evince the haste and carelessness of a temporary sojourn, and still worse, the hand of a local artist, all of which shortcomings may be forgiven to a monarch, who, in his own imperial metropolis, had raised the standard of the beauties of Arabic writing, as applied to coin legends, to a position that it had never before attained, and which later improved appliances have seldom succeeded in equalling.

"The Bengal Sultáns, mere imitators at first, were original

in their later developments of coin illumination, and the issues of the fully independent kings exhibit a commendable variety of patterns in the die devices, damaged and restricted, however, in the general effect by the prevailing coarseness and imperfection of the forms of the letters. Then, again, the tenor of the inscriptions is usually of independent conception, especially in the refusal to adopt the ever-recurring Kalimah, and in the suggestive mutations of titles assigned to the lieutenants of the prophet on earth, whose names they did not care to learn. So also was their elaboration of the titular adjuncts of the four [orthodox] Imáms uninfluenced by northern formulæ; many of which conventionalisms survived for centuries, till Shér Sháh, in the chances of conquest, incorporated them into the coinage of Hindústán, during the temporary exile of the vanquished Humáyún.

"The standard of the Bengal coinage was necessarily, like the pieces themselves, a mere imitation of imperial mint quantities, and the early issues will be seen to follow closely upon the proper amount in weight contemplated in the Dehlí prototypes: but one of the curious results the Kúch Bihár collective find determines is that, though the first kings on the list clearly put forth money of full measure, their pieces were, in most cases, subjected to a well understood Indian process of boring-out, or reduction to the exact weight to which we must suppose subsequent kings lowered the legal standard of their money, so that, although some of the silver pieces of Kai-Káús and Fíróz have escaped the debaser's eye, and preserve the completeness of their original issue-denomination, the great majority of the older coins have been brought down to the subsequent local standard of 166 grains, at which figure, in Troy grains, the bulk of the hoard ranges, or, in more marked terms, 166 grains is the precise weight of the very latest and best preserved specimens, which must have been consigned to

their recent place of concealment when very fresh from mints but little removed from the residence of the accumulator of the treasure, and be held to represent coin which could scarcely have changed hands.

"The intrinsic value of the money of these sovereigns follows next in the order of the inquiry. This department of fiscal administration might naturally have been expected to have been subjected to but limited check or control when regulated by the uncertain processes of oriental metrology; but, in practice, it will be seen that some of the native mintmasters were able to secure a very high standard of purity, and, what is more remarkable, to maintain a singularly uniform scale in the rate of alloy. In the case of the imperial coins subjected to assay in Calcutta, specimens spreading over, and, in so far, representing a sequent eighty years of the issues of the northern metropolis, vary only to the extent of six grains in the thousand, or 0.6 per cent. As the Dehlí coinage proves superior in point of weight to the southern standard, so also does it retain a higher degree of purity: the 990 and 996 of silver to the test total of 1000 grains sinks, in the earliest examples of the Bengal mintages, to 989, from which figure it experiences a temporary rise in possibly exceptional cases, under Bahádur Sháh, who may be supposed to have brought down, with his reinstituted honours and the coined treasure so lavishly bestowed upon him by Muhammed ibn Taghlak on his restoration to the government of Sonárgáon, certain implied responsibilities for the equity and fullness of his currency; while in the subsequent irregularly descending scale, A'zam Sháh's officials arrived at the most unblushing effort of debasement, in the reduction of silver to 962 grains. Among other unexpected items, for which the aid of modern science may be credited, is the support which the intrinsic contents of the erroneously-classed coins of 'Adil Shah, under

native interpretation, led to the correctness of the revised attribution of the pieces themselves suggested by the critical terms of their own legends, in the manifest identity of their assay touch with the associate coins of the lower empire of India."

Mr. Thomas adds the following table of assays:

Shams-ad-din Firoz, 989 silver in the 1000.

Bahádur Sháh . . . 988 and 993,

Mubárak Sháh . . . 987.

Ilyás Sháh , 989, 982, 988.

A'zam Sháh , . . . 981, 989, 962, 977, 985.

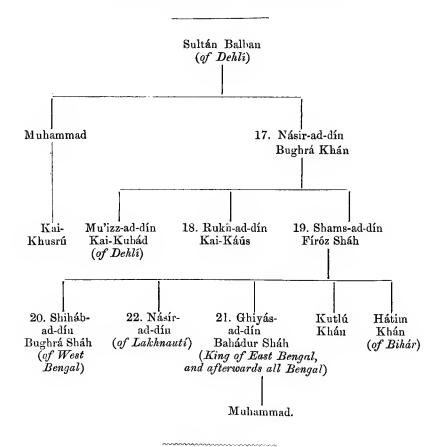
In concluding the Bengal section of the Introduction it may be remarked that the British Museum series is unusually complete. Of thirty-one independent kings only nine are unrepresented, and the collective reigns of eight of these only amount to twenty years out of a total dynastic rule of two hundred and forty-five years. The ninth is Mahmúd I., whose reign of eighteen years is the only large lacuna in the series.

Appended are genealogical trees of the various Bengal Houses.

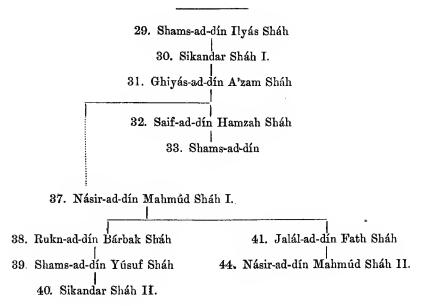
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GENEALOGICAL TREES OF THE GOVERNORS AND KINGS OF BENGAL.

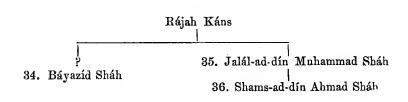
I. HOUSE OF BALBAN.



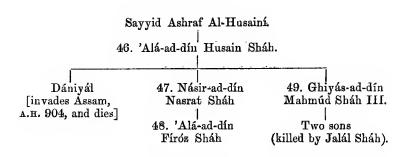
II. HOUSE OF ILYÁS SHÁH.



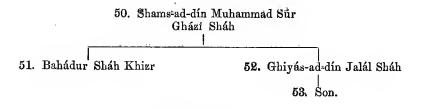
III. HOUSE OF RÁJAH KÁNS.



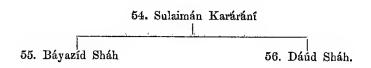
IV. HOUSE OF HUSAIN SHÁH.



V. HOUSE OF MUHAMMAD SÚR.



VI. HOUSE OF SULAIMÁN KARÁRÁNÍ.



II. SIND.

The coins of three governors of Sind are included in this volume. Násir-ad-dín Kubáchah was appointed to the government of Uchh by Muhammad ibn Sám in A.H. 600, and took possession of the country from Multán and Sirsuti to the sea, and presently proclaimed himself independent. Seven Ránas in Sind were tributary to Multán, and paid homage to Kubáchah; but the extent of his territory varied at different epochs of his reign. He was defeated by Yildiz in 613, and again by Uzbeg Pai, the general of Jalál-ad-dín Mankbarnin, in 618; and, after attacks from the Mughals and the Khaljís in 621 and 623, he was at last besieged in Bhakar by Altamsh, and drowned himself on the capture of that fort and of Uchh in A.H. 625.*

Kubáchah's coins closely resemble the Dehliwáls of the period. They are of billon, and the proportions of silver and copper vary greatly in different examples. Dehliwáls seem to have been the only coins issued by Kubáchah, and that they were coined in large quantities is evident from the statement that his son 'Alá-ad-dín Muhammad presented Altamsh with ten million Dehliwáls, and that Kubáchah's treasury when examined by his victor was reported to contain no fewer than fifty millions, or five hundred laks, of these coins.†

Saif ad-dín Al-Hasan Karlagh, or Karlugh, the next independent governor of Sind after the death of Kubáchah, was

^{*} See Elliot's History of India, as told by its own Historians, ii., p. 155, &c., and E. Thomas, Chronicles of the Pathan Kings of Dehli, p. 99, ff.

[†] E. Thomas, Chronicles, pp. 101, 102, where some interesting remarks will be found on the paleographical poculiarities of Kubáchah's coins, connecting them with the writings of Sind and the Lower Panjáb, and showing a marked difference from the character of the inscriptions of Dehlí and Ajmír.

one of the generals of Jalál-ad-dín Mankbarnin, and was appointed viceroy of Ghór and Ghazní when his master set forth in 620 on his westward march into Persia. For some time Karlagh withstood the inroads of the advancing Mughals whom Jenghiz Khan and his sons were then leading to their career of universal conquest, but in A.H. 636 he was forced to retreat into India. He had established himself in some parts of Sind, when he was slain at the siege of Multán in the same year. His son Násir-ad-din Muhammad succeeded to his father's dominions, and was still reigning when Húlágú's ambassadors arrived in Sind in A.H. 658; but how much longer he survived is uncertain.*

The British Museum preserves a fine series of Karlagh's silver coins, from the India Office Collection.+ pieces resemble in appearance and weight the new Tankah coinage of Dehli, and bear dates A.H. 633, 634, and 636(?), which confirm the notices of the historians collected by Mr. Thomas in his Chronicles. None of them presents a mint, and it has therefore been suggested with probability that they were camp-issues. The copper or rather billon coins of this ruler are not at present found in the collection, but those that Mr. Thomas has published (No. 80, 81, 82, Chronicles) are of the ordinary Dehliwál stamp, with the Horseman, or Bull and Horseman, and the Nágarí inscription Srí Hamírah, or the name, Srí Hasan Karla. Of his son Muhammad, however, there are eight specimens of the billon coinage (here headed "Copper" for convenience of classification), some of which present the name of the striker in the Nágari form Sri Muhamad Karaluk, with a horse (not horseman) on the obverse. These coins are not included in the notices which

^{*} Tabakát-i-Násirí, pp. 316-321; E. Thomas, Chronicles, pp. 92-99.

[†] Coins from this collection, now transferred to the British Museum, are distinguished in this and the other volumes of the Catalogue by the letters I.O.C.

Mr. Thomas has devoted to the alien contemporaries of Altamsh.

III. KASHMÍR.

The coins of Kashmír are of silver and copper. The silver coins are square in shape, with an average weight of 94 grs., and a breadth of from '6 to '65 in. The obverse presents the inscription ضرب کشمیر, enclosed within a lozenge-shaped border of wavy lines, and the date (written in full and preceded by the words في شهور) is inscribed in the segments outside the lozenge. The reverse contains the name of the king, with usually the title السلطان الاعظم, and sometimes the date beneath in ciphers. The copper issues are round, thin, of the average diameter of 8 in., and with much obliterated inscriptions. A characteristic of the copper is the line across the middle of the coin, with the loop or knot of arabesque design in its midst. The forty-two Kashmír coins, of which half are silver, in the British Museum form an important contribution to the obscure chronology of the dynasty of Shams Shah Mir. The chronological list of kings given on page 68 is taken from General (then Lieutenant) Cunningham's valuable paper in the Numismatic Chronicle, 1st series, vol. vi., which is based on the authority of the Rájah Tarangírí; but one or two modifications have been introduced on the warrant of the coins. It must be stated, however, that this list agrees in very few points with the chronology of other histories of Kashmír, such as the Waki'át-i-Kashmír of Muhammad A'zam, the Navádir Al-Akhbár of Rafí'-ad-dín Ahmad, and the Námah-i-Sháhán-i-Kashmír, &c., of which there are copies in the Department of Oriental MSS. in the British Museum. The dates of these authorities differ

very seriously not only from those of General Cunningham's list, but also from one another. In the presence of such divergences among the historians, the testimony of the coins becomes especially valuable, and until a large number of coindates has been collected any attempt at a definitive dynastic table must be unsatisfactory. So far as it relates to the coins here published, General Cunningham's list seems to be the most accurate of those that have been consulted; indeed the coins repeatedly confute the statements of the manuscript histories referred to above. But in several important particulars General Cunningham's list fails to elucidate the coinage. For instance, the Sultán Mahmúd, whose name appears upon a Kashmír coin of 961, is not represented. General Cunningham mentions Humáyún's governor, Haidar Doghlat, but does not explain how he retained the allegiance of Kashmír at a time when Humáyún was in retreat. The single coin in the national collection bearing the name of Humáyún has the date 953 A.H., which would seem to show that Kashmír paid him homage upon his conquest of Kábul in A.H. 952 (A.D. 1545). The later history of the kings of Kashmír is wrapped in obscurity. The Námah-i-Sháhán-i-Kashmír gives the names of 'Alí Sháh, Mubárak Sháh, Yúsuf Sháh, and Ya'kúb Sháh, between the years 986 and 994-the last being the date (according to this authority) of Akbar's annexation of Kashmír. 'Alí Sháh, stated there to have reigned during the year 986, may be the Muhammad 'Alí of the coin, but the coin-date is 980. The Waki'át-i-Kashmír inserts a Shams-ad-din between Muhammad and Isma'il, in 944; places Ibráhím after Isma'íl and before Názak; omits all reference to Habíb and Husain; and introduces a Ghází Sháh and 'Alí Sháh in 962 and 968, before Yúsuf. examples of the bewildering uncertainty of the chronology and succession are enough to show that any final list of the

kings of Kashmír is unattainable until the numismatic evidence is more complete. Meanwhile General Cunningham's table may be adopted as a temporary guide, although it is manifestly imperfect. With regard to the Názak Sháh of the historians, it must be noticed that on the two coins, Nos. 206, 207, in the National Collection, the name closely resembles Nádir Sháh, but no such king appears in the dynastic lists.

IV. JAUNPUR.

The chronology of the "Kings of the East," or Mulúk-i-Shark, of Jaunpur, is fortunately established for the greater part of their rule by the coins, which in this instance are almost in complete accordance with the historians. No coins have yet been discovered of the first two sovereigns, but from the accession of Ibráhím Sharkí, in 803 (as a coin in the British Museum proves, not 804, as the histories state), to the end of the dynasty the numismatic evidence is abundant. coin-dates of Ibráhím in the National Collection include, besides the important year 803, a fairly representative series from 819 to 843; and other published coins, of which a summary may be read in Mr. Thomas's Chronic les.* fill up some of the gaps, and add the last year of the reign, 844. Of Mahmúd Sháh, the coins in the present Catalogue supply the dates of every year of the reign, save two, and one of these two is found in the Chronicles and Marsden's Numismata Orientalia. Mr. Thomas states, on the authority of General Cunningham, that coins of Mahmud are extant in continuous series from 844 to 863, and that during the

^{*} pp. 321, 322.

concluding three years of his reign he associated his eldest We should expect, son Muhammad in the sovereignty. therefore, to find the names of both father and son on the coins; but on the British Museum examples, and those collected in Mr. Thomas's Chronicles, the dates of Mahmud end at A.H. 861, and the three years 861-863 are occupied by coins of Muhammad with no mention of his father. An inscription at Dhaka,* however, bears the name of Mahmud, with the date 863, in confirmation of General Cunningham's statement; and we must conclude, therefore, that Mahmúd permitted his son to issue coins on his sole responsibility while he himself was still reigning. Muhammad's brief reign is fully established by his coins, and his brother Husain Sháh's coin-dates begin with his year of accession, 863, and run on with slight breaks to 889; then begin again in 896, and continue to the year 909. Husain Sháh, according to the testimony of some histories, was conquered by Sikandar ibn Buhlól of Delhí in 881, fled to Bengal, and died there in 905; according to others, Buhlól himself conquered Jaunpur in 879.† Bárbak Sháh, son of Buhlól, was then appointed to rule the Jaunpur kingdom, in face of numerous insurrections, until 899. Coins of Bárbak of 892 and 898 are published in this volume. The postregnal, and posthumous, coins bearing the name of Husain must have been issued by the deposed monarch's partisans during their many rebellions against Bárbak and the Dehlí lordship.

The coinage of Jaunpur is chiefly in copper, or billon. There are a few gold coins of the Tankah weight and style, or sometimes heavier, but no silver. The copper or billon coins resemble the thick heavy pieces of Buhlól and Shér Sháh of Dehlí, but,

^{*} H. Blochmann, in Journal of Bengal Asiatic Society, vol. xlii., pp. 107-8.

[†] Ni'mat-Allah placos Husain's flight in the year 893. Elliot, vol. v., p. 96.

like the gold, are of unusually good weight. Mr. Thomas gives the following table* of assays of Jaunpúr billon coins:—

Ibráhím, Mahmúd, Husain (s	a) 4	Mean weight. Grs. 140.2 142.66 149.0	Maximum Weight. Grs. 145	Total silver. Gre. 130 113 13.5	Average eilver. Gre. 13:0 11:3 3:4 2:195 Average
(ì	96			299.0	3.125 (in the
(e) 1 0			35.0	3.5 3.34 grs.

The copper coinage of Jaunpur was struck in three sizes the particulars of which will be found described in a foot-note to p. 89.

There is little that calls for notice in the inscriptions of the Jaunpur mintage. The formulas of both gold and copper are of the common Dehlí type, with the usual reference to the Khalifah on the obverse, and the Sultán's name, followed by the epithet سلطاني, Sultání, on the reverse of the copper, and similar but more expanded titles on the gold. The grammatical ضربت هذه mistake of using the feminine verb and pronoun ضربت هذه with the masculine noun دينار on the gold coins may be noticed. The date is expressed in ciphers on the copper, and in words on the gold. Only one coin of the regular series presents a mint,-no. 264, which has Jaunpur beneath the reverse inscription. The three coins of Bárbak ibn Buhlól, however, all give mints-one showing unmistakeably Jaunpur, and the other two showing the letters سور, which may stand for Bítúr, or more probably be the end of Jaunpúr, of which the first two letters may be obliterated. Bitur or Bhitor, if that be the correct reading, is near Cawnpur. The absence of mints is much to be regretted, for the dominions of the

^{*} Mr. Thomae's comments on the variations exhibited in this table should be consulted. *Chronicles*, pp. 323, 324.

Jaunpur sovereigns varied considerably in extent at different periods, and at the epoch of their first and greatest prosperity included Bihár, Kanauj, Oudh, Karrah, Dalamau, Sandelá, and Bahráich. The names of these cities and provinces on the coinage would have possessed high geographical importance.

The following genealogical tree of the Sharkí Kings of Jaunpúr completes this section.

GENEALOGICAL TREE OF THE SHARKÍ KINGS OF JAUNPÚR.

- I. Khwájah-i-Jahán
- II. Mubárak Sháh
- III. Ibráhím Sháh
- IV. Mahmud Sháh
- V. Muhammad Sháh. VI. Husain Sháli.

V. MÁLWAH.

Málwah was among the old kingdoms of India that longest withstood the Muhammadan invasion. It had boasted one of the most illustrious of the ancient Hindu dynasties, who made their capital, Ujain, a seat of learning and science. Three hundred years of contest were needed to subdue the kingdom, and it was only under Sultán Balban of Dehlí that the Muslims at length obtained possession of this fertile territory. The natural boundaries of Málwah were the Nerbudda on the south,

the Chambal on the north, and Gujarát and Bandalkhand on the west and east. Under Muhammad Khaljí, however, the sway of the king of Málwah was even more extended, and included Húshangábád and Kirlah; his son Mahmúd conquered Ajmír, Rantambhór, and Elichpúr; and tribute was sometimes exacted from Chitor. The coins unfortunately throw no additional light on the geographical limits of the kingdom at different epochs; the only mint that occurs on them is Dár-al-Mulk Shádíábád, the later name of Mándú, which was the capital of the Muslim kings. An obscure word on No. 365 may be a mint, but without a second specimen it is impossible to determine what city it represents.

The dynastic list of the kings of Málwah divides into two distinct houses. The first was founded by the governor appointed by the Court of Dehlí, Diláwar Khán Ghórí, and consisted of himself, his son Húshang, and grandson Muhammad. Of these three Sultáns, Húshang alone is known to have struck coins, and these are too often undated. The second house of Málwah was established by Mahmúd Khaljí, the vizír of Muhammad, and consisted of four sovereigns, whose reigns are fairly marked out by their coins. Mr. Thomas has published a list of General Cunningham's Málwah coins,* and these, with the British Museum examples, give the following dates of the Khaljí kings, in confirmation of the historical notices:—

Historical Reign.

^{839—880.} Mahmúd Sháh I. Khaljí. 845, 847, 848, 850, 851, 854, 856, 857, 870, 873.

^{880—906.} Ghiyás Sháh. 880, 881, 883, 884, 887, 890, 894, 895, 896, 898, 899, 902—905.

^{906-916.} Násir Sháh. 906-912, 914, 915.

^{916-937.} Mahmúd II. 917, 918, 921-924, 926-931.

^{*} Chronicles, pp. 348, 349.

The coin-dates do not run as late as the annexation of Málwah by Bahádur Sháh of Gujarát in 937, but that event is clearly established by the historians. The date of the submission of the usurper Báz Bahádur, after a reign of sixteen years, to Akbar, however, is disputed. The Tabakát-i-Akbarí is followed in the list on page 114, but Ferishtah gives 978, and other authorities 976. Thus it appears that the coins support the historical account so far as they go, but do not add any fresh data. They give no indication, for example, of the confusion that ensued on the deposition, shortly after his accession, of Húshang by Muzaffar Sháh of Gujarát when Nasrat Khán, brother of Muzaffar, was placed on the throne of Málwah, only to abandon it immediately; and the Málwah nobles set up Músá Khán until Húshang was restored. No record of these rulers, Nasrat and Músá, is found on the coinage, which is extremely scanty during the earlier part of the dynasty.

The coinage of Malwah is of gold, silver, and copper. The gold is square, well engraved, of two sizes, with an average weight of 168.5 grs., and width of .775 in. specimen weighs 207 grs., and has the width of '9 in. The silver is struck in three square sizes, like the copper of Jaunpúr, and the sizes (as represented in the British Museum, where only silver of Ghiyás Sháh is found) are 7 or 75, 65, and .55, with the respective weights of 84, 77 and 43 grs. The copper, or billon, (for it is issued in one metal or mixed,) is round at first, and then adopts the characteristic Málwah square shape, though the round continues to be issued side by side with the favourite form. The three sizes which are noticed in the case of Jaunpur are also to be distinguished in the Málwah copper, and average .7 or .75, .6 or 65, and .55; but the second and third sizes often approach one another in diameter and are chiefly distinguished by the difference in

thickness. The metrological system indicated by the weights of these various pieces will be considered in connection with the other minor dynastic coinages of India further on.

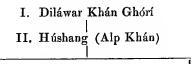
The inscriptions of the kings of Málwah are at first somewhat irregular, but under Ghiyás Sháh the copper issues acquire the formulas which henceforth characterise the coinage:— on the obverse السلطان بن السلطان, with the date in ciphers; on the reverse, the Sultán's name with the epithet Al-Khalji, and his parentage, e. g. غياث شاه الخلجي بن محمود شاه. On the gold pieces, several titles new to Indian numismatics are introduced, such as الواثق بالملك الملتجي, The Truster in the King, Protector; الواثق بالصد المرتكي, The Truster in the Eternal, the Supporter; and the early copper has the form الحائم الكريم, المحلول الكريم, It should be noticed that the date, always in ciphers, is on the obverse of the copper, but on the reverse of the gold and silver.

A remarkable feature of the coins of Málwah is the ornamentation. All the later coins, with very few exceptions, have some ornament, a star, a swastika, or some arabesque interlacement which probably represents an early symbol. The most notable example of the survival of an ancient symbol, besides the swastika, is the ornament which occurs on many of the coins of Mahmúd II., and closely resembles the magical symbol engraved by Mr. Thomas in his *Indian Weights*.*

^{*} International Numismata Orientalia, Part I., Plate, No. 16.

GENEALOGICAL TREES OF THE KINGS OF MÁLWAH.



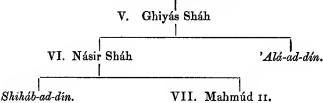


III. Muhammad (Ghazní Khán).

'Usmán.

B. KHALJÍS.

IV. Mahmud 1. Khaljí



VI. GUJARÁT.

Gujarát owed its long immunity from Muhammadan subjection to its inaccessible position, which rendered it difficult to invade except by sea. It was not until the time of the celebrated 'Alá-ad-dín Muhammad of Dehlí, in the beginning of the 14th century of our era, that Gujarát became a Muhammadan province. At the end of the same century it acquired its independence again, but its rulers were now Muslims instead of Hindus. Zafar Khán was appointed to the government of Gujarát in A.H. 794, when there were fears of a Rájpút occupation; and after establishing his authority over the province, he, like other Muhammadan viceroys of the period, assumed independence in 799 at his capital Anhalwara. His son Ahmad founded the new capital of Ahmadábád, and extended the dominion of Gujarát, (which at first consisted of but a narrow strip of the plain between the hills and the sea, hemmed in by the Rájahs of Sirohi, Jhálór, Idar, and the mountain tribes of Bhíls and Kúlís,) over Kattiwar, which had before been held in very nominal subjection, and the Hindú tribes of which peninsula may have paid tribute, but rendered little obedience. Mahmúd I. reduced the Ráipúts, and carried his arms into Kachh (Cutch) and Sind, reduced Champanir, and engaged the Portuguese fleet under Almeida. The kingdom of Gujarát retained its power and prosperity until the invasion of the Mughals under Bábar, and did not submit to Akbar until the year 980.

Between the first irruption of the Mughals, however, and the final annexation of the kingdom by Akbar a long period of confusion occurred in which at one time a neighbouring prince of Kaudaish, Mírán Muhammad, a kinsman of the Gujarát family, was set on the throne for a few months in 943-944. It was probably during a second time of confusion that the Sultán Muhammad, whose coins are described on page 141, asserted his pretensions to the crown, and issued his numismatic proofs in 963. There is no historical confirmation of this pretender's existence, but the style of his coins is similar to that of Gujarát, and there is no à priori improbability in his having temporarily usurped the throne.

The coins map out the chronology of the dynasty only with respect to a few of the kings. Of Ahmad Sháh I., who is recorded to have reigned from 814 to 846, coins in the British Museum and in the collections examined by Mr. Thomas present the dates, 828, 830, 831, 837, 839, 840, 842-846. Of the next king, Muhammad Karím Sháh, the two specimens in the British Museum have unfortunately no date, but Mr. Thomas records the years 849, 850, and a doubtful 856, which would carry his reign one year further than the 855 stated by the historians. The next two sovereigns, Kutb-ad-dín and Dáúd Sháh only ruled eight years together, and of these no coin-evidence is at present forthcoming. The sixth king, Mahmúd Baikarah, the most famous of the line, is, however, well represented on the coins. His reign lasted from A.H. 863 to 917, and the coins give the years 869, 870, 886-888, 891, 893, 900, 903, 909, 911, 914, 917. Of Mahmúd's successor, Muzaffar II. (917-932), we have the coin-dates 920, 922-924, 928,929. Sikandar and Násir Khán then succeed and disappear within the year, leaving so far as is known no numismatic records of their ephemeral sway; and then Bahádur Sháh, the conqueror of Málwah, occupies the throne for eleven years, (932-943,) during which the only coin-dates published are 937, 938, 940. Mírán Muhammad Sháh Fárúkí held the government only for a few months, and of him no coins appear in the collection or in Mr. Thomas's list. Mahmud III. (944—961) has coins of 946, 947, 949, 950, 956, 960, 961:

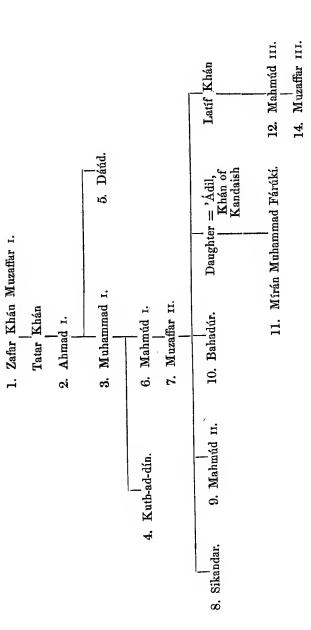
Ahmad Sháh II. (961—969) has the coin-dates 961, 968; and Muzaffar III. (968—980) has 969, 971, 977—980.

With one exception, the coinage of Gujarát, unlike that of Málwah, is round in shape. It consists of gold, silver, and copper, but as is usual with the lesser dynasties of India, and also with the later sovereigns of Dehlí, the copper or billon money formed the staple of the currency. The gold coinage has an average diameter of .75, and weight 179 grs.; the silver, which is rare, a diameter of '7, and weight 112; and the copper is coined in three sizes, like the copper of Jaunpur and Málwah, of the respective diameters '75, '65, '5. inscriptions of the copper are extremely modest. On the obverse is the Sultán's lakab or julús name, such as Násirad-dunyá-wa-d-dín, with sometimes السلطان الاعظم prefixed, and with the date in ciphers beneath; and on the reverse is the Sultán's proper name, e.g. Ahmad, in the form السلطان احمد شاه, occasionally with his father's name added, or the benedictory formula خلد الله ملكه. The gold coinage presents the forms المويد بتاييد الرحمن, The supported by the aid of the Compassionate, and الواثف بالله المنان, The Truster in God the Gracious, on the obverse, and the Sultán's julás name; while the reverse contains his proper name with his father's, and titles, thus السلطان محمود شاه بن لطيف شاه . The silver coins follow the style of the gold. The Persian inscriptions of Nos. 416, 417 and 446 should be noticed. The first two have the following distich (read by Dr. Rieu):

No. 448 presents the only mint in the series (except the Muhammadábád mentioned by Mr. Thomas), if the reading Mustafábád be correct. Mustafábád was built by Mahmúd Baikarah after his final reduction of the fortress of Girnar

or Júnágarh, in the peninsula of Kattiwar, and was the favourite residence of this king. It is known that Muzaffar Sháh III., who struck the coin No. 448, took refuge, after his final overthrow, with Rájah Rái Singh of Kattiwar. The coin was evidently issued during an earlier residence with the Rájah. Muzaffar III. seems to have been held in high esteem in Kattiwar; for the princes of Bhúj in Kachh retained his name in Arabic on their coins in combination with their own Nágarí inscriptions, for centuries after his death.

GENEALOGICAL TREE OF THE KINGS OF GUJARÁT.



VII. THE DEKHAN.

BAHMANÍS, KINGS OF KULBARGA.

The Dekhan first felt the touch of Muhammadan conquest in A.D. 1294, when 'Alá-ad-dín Muhammad, of Dehlí, seized Deógír and Elichpúr. These acquisitions were shortly afterwards increased by Júná Khán, better known as Muhammad ibn Taghlak, who invaded Telingana in 1322, and was so much enamoured of his Dekhan possessions, that when he became Sultán in the room of his father Taghlak Sháh, he selected Deógír, or as he re-named it Daulatábád, for his capital, and even attempted to transfer the population of Dehlí to the new metropolis. Soon he changed his mind, and returned to Dehlí, finding the position of Deógír inconvenient for the suppression of various rebellions, which were encouraged by his southerly movement; and on his return he eudeavoured to re-transplant the inhabitants, with the result that the majority died on the journey.

The Dekhan was among the provinces of Muhammad ibn Taghlak's empire that seized the opportunity of his weakness to throw off a yoke, that in this instance had but lately been imposed. Most of these risings were temporarily repressed, only to claim a complete independence from the feeble rule of Muhammad ibn Taghlak's successors forty years later; but the Dekhan succeeded in maintaining the independence which it asserted in the close of the great Sultán's reign. From 1347, for nearly two centuries, the Bahmaní kings of Kulbarga held sway over the northern half of the Dekhan. The founder of the dynasty was Hasan Gángú, a servant in the employ of a Brahmin of Dehlí.*

^{*}The history of the Bahmanís has been succinctly related by Mr. James Gibbs, in a paper on "Gold and Silver Coins of the Bahmaní Dynasty" published in the Numismatic Chronicle, 3rd series, vol. i., pp. 91—115.

His successful career opened with a numismatic discovery. His honesty in delivering to his master a pot of coins, which he had ploughed up in a field, was the origin of his fortunes. He entered the service of the Sultan of Dehli, rose to high honour, and received the title of Zafar Khán. allegiance to Muhammad ibn Taghlak was not, however, deeprooted, for when the rebellion in the Dekhan gained ground, and the Sultán was called away to suppress a rising in Gujarát, Zafar Khán placed himself at the head of the southern insurgents, and defeated the royal troops, who immediately retired from the country. Hasan Gángú thereupon ascended the throne of the Dekhan under the style of 'Alá-ad-dín Hasan Gángú Bahmaní. His dominions marched on the north with Berár, on the east with Telingana, and on the south and west the boundary was drawn by the river Kistna and the sea. They included the greater part of the present Bombay Presidency, south of Surat, and most of the Nizam's dominions. Besides the territory actually under his rule, he exacted submission in a greater or less degree from the neighbouring Rájahs of Warangol (Telingana) and Bíjánagar, with whom he and his successors were continually at war, and from whom the Bahmanis at various epochs drew tribute. The reign of the tenth Sultán, 'Alá-ad-dín Ahmad II., was marked by a further extension of the Bahmani dominions. Kankan was reduced, and the kings of Kandaish and Gujarát defeated. Muhammad Sháh II. in 1471 carried his arms into Orísa and captured Conjevoram, and on the south made war upon the Rajah of Belgáon; and the Bahmaní territory now reached from sea to sea, and included practically the whole of the Dekhan north of Mysore.

This was, however, the last successful appearance of the Bahmanis in the field of conquest. The state was now

re-divided, and instead of the four provinces of Muhammad Sháh I.—Kulbarga, Daulatábád, Telingana, and Berár the new districts of Bíjápúr and Ahsanábád, Daulatábád and Junair, Rajamundri and Warangol, Gawel and Mahúr, were instituted. This partition of the kingdom bore the usual fruit of disintegration, and the separate provinces gradually became independent. "Yusuf 'Adil Khán, who had commanded with great success for Muhammad Shah II., declared the independence of Bájápúr, and Nizám-al-Mulk plotted with his son Malik Ahmad a rebellion in Junair. The death, by the hand of an asssasin, of Nizám-al-Mulk frustrated his designs, but his son shortly afterwards carried [them] out, and Junair threw off the yoke of the Bahmaní House. In Berár also 'Imad-al-Mulk was proclaimed king. Thus were lost to the successors of Hasan Gángu the finest provinces in the north, west, and south-west; and only the districts round the capital, with Telingana, remained; but Telingana soon followed the example of the other dependencies and declared itself free in 1512." *

Thus from the breaking up of the Bahmaní kingdom rose the five dynasties of the Dekhan:—the 'Ádil-Sháhís of Bíjápúr, the Nizám-Sháhís of Junair and Ahmadnagar, the Isma'íl-Sháhís of Elichpúr, the Kutb-Sháhís of Golconda, and (taking their origin from Baríd, the minister of Mahmúd II. Bahmaní) the Baríd-Sháhís of Bídar.

The Bahmani coinage consists of gold, silver, and copper. The National Collection does not possess any examples of the gold currency, but specimens are described and photographed in Mr. Gibbs' paper in the *Numismatic Chronicle*, already referred to, which is the first detailed account of the Bahmani gold and siver coinage. The silver, of which the Museum

^{*} J. Gibbs, Numismatic Chronicle, 3rd series, vol. 1, pp. 101, 102.

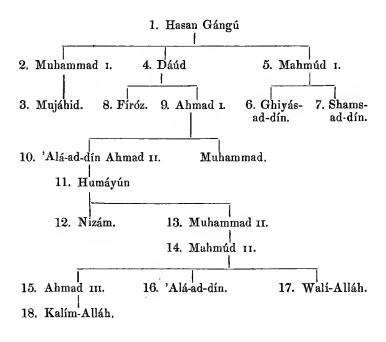
contains various specimens, resembles the large tankas of Bengal. The copper is of three sizes, the largest being of remarkably heavy weight. All the Bahmaní coins are round. The gold (according to Mr. Gibbs' paper) and the silver seem to have originally weighed about 170 grs., but many examples fall as low as 164 grs., and on the other hand one gold coin weighs as much as 195 grs. The copper falls into three series,—the largest, with a diameter of ·85, weighs from 230 to 250 grs.; the next, diameter ·75, from 121 to 163 grs., varying in different epochs; and the third, with a diameter of ·65, weighs from 76 to 80 grs. See the table on page lxix.

The silver coins bear usually the mint Ahsanábád, the new name of Kulbarga, but the copper are mintless. Historically the coins—especially the fine series belonging to Mr. Gibbs—confirm the dates of the annalists very satisfactorily, though more dated specimens are required to establish the entire chronology. The inscriptions present several peculiarities. Various new titles of a religious character are introduced on , سلطان العهد والزمان الواثق بتاييد الرحمن the obverse, such as Sultán of the epoch and the age, the truster in the assistance of the Compassionate; راجى رضوان مهيمنى, The hoper for protecting favour; المويد or المنصور بنصر الله المنان, The victorious or the aided by the help of God; الحليم الكريم الرؤف على عباد الله الغنى المهيمني, The gracious, the generous, the benevolent to the servants of God, the Rich, the Protector; The seeker of refuge, المعتصم بالله المنان سمى خليل الرحمن with God, the Gracious, worthy to be called the friend of the Compassionate; الواثق بتاييد الملك الله, The truster in the help of God the King; القوى الغنى or الله الغنى الله الغنى, or The confider in God, the Rich, or the Powerful; besides the form نائت امير المومنين, common on Dehlí coins.

The reverse bears the name and lakab of the Sultán,

with the pseudo-patronymic ابو المغازى or ابو المغازى, and the titles شاه and سلطان, generally ending with the epithet ومنى or البهمنى. The father's name is sometimes added; and Ahmad II. and Humáyún styled themselves الولى, the Saint.

GENEALOGICAL TREE OF THE BAHMANÍ KINGS.



VIII. LOCAL ISSUES.

An eighth section of this volume is occupied by local quasiautonomous issues. These are copper pieces bearing dates which
connect them with Bábar's invasion, and they were doubtless
issued with his and Humáyún's sanction, as they disappear with
the triumph of Shér Sháh in 945. Their weight is about 140
grs., diameter '7 in.; and the inscriptions are very brief:—on
the obv. خافة, and the date in ciphers; on the rev.
the name of the city, qualified by some prefix. Âgrah is
styled دار الخلافة, قلع دار الضرب; Jaunpúr is خطة
"district," and ذار الخلافة, قلع دار الضرب ; while Champanír and Mándú are without epithets. Mr. Thomas's list
(Chronicles, pp. 385, 386) supplies additional mints (Dehlí
and Alwar) and epithets (ادار العدل and دار العدل).

In the Appendix descriptions are given of various coins, either issued by isolated and sometimes unidentified sovereigns, or supplementary to the series of coins of Delhí and Bengal already described. Among the former are pieces recording the name of Kutlugh Khwájah, the Mughal general; the unidentified Jalál Sháh and Shams-ad-dín, who seem to have held authority in the neighbourhood of Gujarát; together with other uncertain princes. In the supplementary portion of the Appendix are included various pieces which were previously unclassed. Among them is a silver coin which I ascribe, with some hesitation, to Bárbak Sháh of Bengal, and an uncertain Bengal sovereign, possibly Fíróz. Among the supplementary Dehlí coins is a small piece similar to the coin described by Mr. Thomas* as having been struck by

^{*} Chronicles, p. 31.

Mahmúd ibn Muhammad ibn Sám. Other interesting Dehlí coins are the uncertain Mahmúd Sháh of 718, and the copper issues of Muhammad 'Ádil.

The following table of the weights of copper and billon coins described in the present volume shows that the three different sizes, which may as a rule be roughly distinguished by the diameters '75, '65, and '55, are also distinguished by their weights. The Jaunpur issues are especially regular, and show a series of three denominations, of which the highest weighed originally about 150 grs., the middle 75, and the lowest 37 grs. This lowest weight is very rare, and also irregular; but the middle denomination (or "Second Size") remains fairly uniform throughout the four dynasties included in the table. The 140 to 150 grs. of the First Size, however, rises to 168, 178, and even 195 grs. in the square issues of Málwah; but in the round coins of Mahmud II. the Jaunpur weight is revived, with a small reduction. In Gujarát the Third Size is wanting: but an additional "Large Size" is struck, at about 220 grs., which appears to be the triple of the ordinary "Second Size," of which the "First Size" (140 grs.) is the double. Bahmanís also coined large-sized coins of 250 grs., as well as First Size pieces of 126 grs., and (in a different type) of 163 grs., which appear to indicate a variation in the standard.

TABLE OF THE WEIGHTS OF THE COPPER AND BILLON CURRENCY OF THE MUHAMMADAN STATES.

STATE.	KING.	FIRST SIZE, .7, .75, .8 in.	second size, -6, -65 in.	THIRD SIZE, ·5, ·55 in.
JAUNPÚR.	Ibráhím	142, 141, 140, 146, 147, 143, 138, 142, 144, 145,	70, 70, 67, 68, 68, 70, 71 grs.	38 grs.
	Mahmúd .	145 grs. 140, 140, 145, 131, 147, 132, 146.	73, 73, 80, 74, 73, 75.	36, 37.
	(Type II.)	140, 142, 145, 145.	[53]	
	Muhammad,	150, 144, 146, 146.	71, 75, 76.	
MÁLWAH.	Húshang		68, 62, 64.	
	Mahmúd 1	(square) 168, 148. (round) 123, 137, 137.	69, <i>5</i> 8, 61.	42.
	Ghiyás Sháh	(square) 131, 140, 125, 140, 125, 140, 143, 135, 143, 183		
	Násir Sháh .	(square) 178, 169, 162, 195, 166, 153, 155, 164, 157, 160.		
	Mahmúd 11	137, 116, 125, 125, 123, 130, 131, 127, 127, 123, 128, 127, 127, 125.	72, 65, 62.	
GUJARÁT.	Ahmad I	127, 145, 136, 134, 127.	70, 70, 70.	
	Mahmúd 1	[Large] 217, 221, 217.	67.	
	Bahádur	146.		
	Ahmad II	133, 150.		
	Muzaffar III.	139, 140, 140, 139.		
BAHMANÍS	. Fíróz		78.	
	Ahmad 1.	119.	76, 80, 78.	
	Ahmad 11.	[<i>Large</i>] 250, 124, 126, 124, 123, 121.		
	(Type II.)	162, 158, 163.	7 9.	
	Humáyún .	[<i>Large</i>] 242, 244.		
	Muhammad 11.	[Large] 230, 233, 245.		
	Mahmúd 11.	135, 140, 131.		

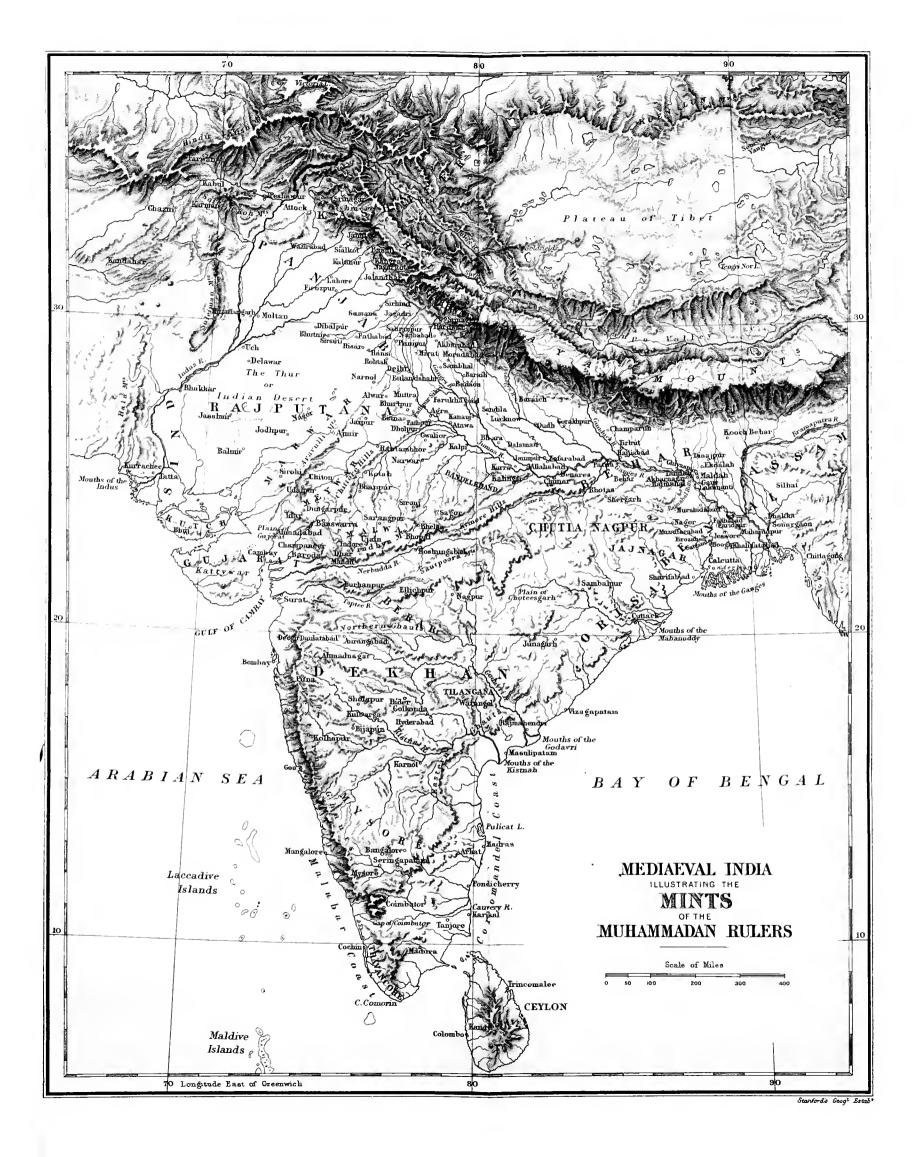
The Table of Indian Muhammadan dynasties is intended to give an outline of the chief changes that took place in the government of the Indian provinces between the time of Muhammad ibn Sam and the conquest of Akbar. It is of course incomplete, for we possess very partial knowledge of the numerous independent rulers who held single cities or districts, but did not succeed in founding a dynasty; and it also sets on one side the Hindu dynasties, who even when they submitted to the power of Dehli or Gujarát or the Bahmanís, still retained a considerable degree of independence and authority. As a sketch of the relative positions of the Muhammadan states, however, it will be found of some service to the student.

In the Plates, the difficult and often obscure coinage of Bengal has been very fully illustrated. The copper issues of Gujarát and the Bahmanís, being of a semi-effaced character, which is with difficulty reproduced by photography, have been more scantily represented than might be wished, but the miscellaneous coins included in the Appendix have been amply illustrated, in the hope that further light may be thrown upon them by the researches of other students of Indian history.

In conclusion, I must express my thanks to Mr. Thomas for his kind advice, and the loan of his annotated copy of the Chronicles of the Pathan Kings of Dehli; and to the Keeper of Coins, who has referred in some cases to the authority of Professor Rieu, I am indebted for much assistance in the Persian matters presented by the coins.

STANLEY LANE-POOLE.

RICHMOND, March 13, 1885.



SCHEME OF THE MUHAMMADAN DYNASTIES OF INDIA: TO AKBAR, A.H. 1000.

A.n.	KASHMIR.	GUJARÁT.	MÁLWAH.	DEHLÍ, Erc.	JAUNPÚR.	BENGAL.		DEKHAN, North of K	Tistna River.	A. H
600		[Sind.] [600 Kuháchah.]		I. TURKS 569 Muhammad ihn Sam. [Ghazni, 569; Láhór, 571; Dehlí, 569; and the rest of Hindustán, save Mál- wah, by 590.]						600
			620	607 Árám Sháh. 607 Shams-ad-dín Altamsh.						
ı		[636 Hasan Karlagb.] [637 Muhammad, to 656ff.]		633 Rukn-ad-dín Fírós I. 634 Rizíyah. 637 Mu'izz-ad-dín Bahrám. 639 'Alá-ad-dín Mas'úd. 644 Násir-ad-dín Mahmúd I.						
			s u	ILTANS OF D	EHLI					
				664 Ghlyás-ad-dín Balban.						
	. "			686 Mu'izz-ad-dín Kai-Kubád. II. KHALJIS 689 Jalál-ad-dín Fíróz II.						
700				695 Rukn-ad-dín Ibráhím I. 695 'Alá-ad-dín Muhammad I.						700
				716 Shiháb-ad-dín 'Umar. 716 Kuth-ad-dín Mubárak I. 720 Násir-ad-dín Khusrú. III. TAGHLAK-SHAHIS 720 Ghiyás-ad-dín Taghlak I.			722			
			ptions pt t	720 Ghiyás ad-dín Taghlak I. 725 Muhammad ibn Taghlak.			5			
	735 735 Shams Shåh. 736 Jamshid. 740 'Ali Shér.					730 740 'Ali. 739 Mubárak. (West) (East) 740 Ilyás. 750 Ikhtiyár-ad-dín. (West)		748 748 Hasan Gángú.		
	753 Shiháb-ad-dín.			752 Fíróz III.		753 Ilyás (all Bengal). 750 Sikandar I.		750 Muhammad I.		
	KINGS OF KASHMIR 772 Kuth-ad-din.					KINGS OF BENGAL	772 Rájab Farúkí.	BAHMANIS 776 Mujáhid. 780 Dáád.	·	
	768 Sikandar.			790 Taghlak II. 791 Abû-Bakr. 792 Muhammad III. 705 Sikandar I. 795 Mahmúd II. 797 Nasrat.	796		KINGS OF KAN- DAISH	780 Dáid. 780 Mahmid.		
800		799 Muzaffar I.		191 Nastal.	790 Khwajah-i-Jahan.	799 Hamzah.	000 37/25	799 Ghiyás-ad-dín. 799 Shams-ad-dín. 800 Táj-ad-dín Fíróz.		800

	798 Sikandar.			790 Taghlak II.			KINGS	780 Ma	hmúd.				
800		799 799 Muzaffar I.	804	790 Taghlak II, 791 Abù-Bakr. 792 Muhammad III. 795 Sikandar I. 795 Mabmúd II. 797 Nasrat.	796 796 Khwájah-i-Jaháu. 802 Mubárak. 803 Ibráhím.	799 Hamzah.	KAN- DAISH 802 Násir.	799 Gh 799 Sh 800 Táj	iyás-ad-dín, ams-ad-díu, -ad-dín Fíróz.				800
			I. GHORIS 804 Diláwar. 808 Húshang.		803 Ibranim.	800 Shams-ad-din.							
	813 'Alí. 820 Zain-al-'Ábidín.	814 Ahmad I.	W1100 00	816 Daulat Khán Lódí. IV. SAYYIDS 817 Khizr Khán.	KINGS OF	812 Báyazíd. 817 Muhammad.							
		KINGS OF GUJARAT	KINGS OF MALWAH 838 Muhammad, II. KHALJIS 839 Mahmúd I,	824 Mubárak II. 837 Muhammad IV.	JAUNPUR	835 Ahmad.	841 'Adil.	825 Alu 838 'Ald	mad I. i-ad-din Ahms	d II.			
		848 Muhammad Karím. 855 Kuth-ad-dín.	859 Manmad I.	847 'Alim. V. AFGHANS 855 Buhlól Lódí.	844 Mahmúd.	848 Mahmúd I.	845 Mubá- rak I.						1
		863 Dáúd. 863 Mahmúd I.			881 Muhammad. 863 Husain.	864 Bárhak.	861 Ghaní.	882 Hur 885 Nize					
	872 Haidar. 874 Hasan.		880 Ghiyás Sháb.		881	879 Yúsuf. 886 Sikandar II. 886 Fath.	4	887 Mah		<u>_</u>	No	MINAL KINGS.	
900	888 Muhammad. 888 Fath. (contending together till 934).			891 Sikandar II.		892 Sháhzádah Bárbak. 892 Sfríoz II. 895 Mahmúd II. 896 Muzaffar. 899 Husain.		894	895	898	92: 92: 92: 93: 898	4 Ahmad III. 7 'Alá-ad-dín. 9 Walí-Allah. 2 Kalím-Allah.	900
		917 Muzaffar II.	908 Násir Sháh. 916 Mahmúd II.	,			909 Dáúd. 918 A'zam Humáyún.	•				919	
		932 Sikandar. 932 Mahmúd II, 932 Bahádur.		923 Ibráhím II. 930)	925 Nasrat.	926 Muliam- mad I,						
	934 Názak,	943 Mírán Muhammad.	937	930 Bábar. MUGHAL E 938 Humáyúa.	MPERORS	939 Fíróz III. 930 Mahmúd III.	942 Mubá-	S I H	R I S	SIHIS	E S	HIS	
	948 Haidar Doghlat.	944 Mahmúd III.		VI. AFGHANS 946 Shór Sháh.	,	944 (944 Shér Sháh).	rak II,	D SHA	L SHA	M SHA	D SHA	SHA	
The state of the s	980 Ibráhím. 983 Ismá'íl. 984 Habíb.	961 Ahmad II		962 Islám Sháh. 988 Muhammad 'Ádil, 981 Ibrahim Súr. 962 Sikandar III, 962	SULTANS OF DE	960 960 Muhammad Súr.		'I M A I	'ADII	NIZA	BARI	KUTB	
	970 Husain,	969 Muzaffar III.	977	962 Humáyún restored. 963 Akbar.		962 Bahádur, 968 Jalál Sháh, 971 Sulaímán, 980 Báyazíd, 980 Dáúd.	974 Muham- mad II.						
	988 Yúsuf.		а	MUGHAL E	MPERORS	984	984 'Alí.						
1000	995						1004 Bahá- dur.						1000

TABLE

OF THE

METHOD OF TRANSLITERATION ADOPTED IN THIS CATALOGUE.

ř	a		ظ	z	
۰ پ	b		ع	,	
ب ث	p		ع غ ف	gh	
ت	t		ف	f	
	8		ق	k	
3	j		ك	h	
چ د خ ح	ch		گ	g	
<u>ح</u>	h		J	l	
خ	hh ,		مر	m	
	d		ن	n	
>	z r		٥	h	
ر	$oldsymbol{z}$		و	\boldsymbol{w}	
ز 	s		ى	\boldsymbol{y}	
س ش	sh		α	1=	ά
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ERRATA.

By an oversight, بتائيد has been misprinted بتائيد in several places. The reader is requested to make the necessary correction on pp. xxxiv, 20, 24, 29, 30, 36, 42.

- P. viii, Fárúkí Kings of Kandaish, for 799 read 1008.
- P. 35, nos. 86, 87, prefix خليفة to خليفة.
- P. 47, no. 122, for what read ...

THE MUHAMMADAN STATES OF INDIA.

I. BENGAL.



GOVERNORS

AND

KINGS OF BENGAL.*

I. GOVERNORS

DEPENDENT, WITH INTERVALS OF REBELLION, UPON THE KINGDOM OF DEHLÍ.

		A.H.	A.D.
I.	Muhammad Bakhtiyár Khaljí	599	1202
II.	'Izz-ad-dín Muhammad Shirán	602	1205
III.	'Ala-ad-dín Mardán	605	1208
IV.	Ghiyás-ad-dín 'Iwaz	608	1211
v.	Násir-ad-dín Mahmúd	624	1226
VI.	'Alá-ad-dín Jání	627	1229
VII.	Saif-ad-dín Aibak	627	1229
VIII.	'Izz-ad-dín Tughril Tughán Khán	631	1233
IX.	Kamar-ad-dín Tamar Khán Kírán	642	1244
X.	Ikhtiyár-ad-dín Yúzbak (Mughis-ad-dín).	644	1246
XI.	Jalál-ad-dín Mas'úd Malik Jání	656	1258
XII.	'Izz-ad-dín Balban	657	1258

^{*} For the evidence for the chronology, see Introduction.

	A.H.	A.D.
XIII. Muhammad Arslán Tatar Khán	659?	1260
XIV. Sher Khan Dates uncertain.		
Av. Amin Knan		
XVI. Mughís-ad-dín Tughril	677	1278
HOUSE OF BALBAN.		
XVII. Násír-ad-dín Bughra or Baghdah Khán .	681	1282
XVIII. Rukn-ad-dín Kai-Káús	691	1291
XIX. Shams-ad-dín Fíróz Sháh	702	1302
XX. Shiháb-ad-dín Bughra Sháh (West Beng.)	718	1318
XXI. Ghíyás-ad-dín Bahádur Sháh (East Beng.)	710	1310
(All Bengal)	719	1319
XXII. Násir-ad-dín (Lakhnautí)	723-6	1323-5
Bahádur Sháh, restored (with Bahrám		
Khán) in East Bengal	725-31	1324-30
XXIII. Bahrám Sháh, alone (East Beng.)		1330–8
XXIV. Kadar Khán (Lakhnautí)	726-40	1325 - 39
XXV. 'Izz-ad-dín A'zam-al-Mulk (Satgáon)	724-40	1323 -39

II. INDEPENDENT KINGS.

	II. INDEPENDENT KING	5 .	
		A.H.	A.D.
XXVI.	Fakhr-ad-dín Mubárak Sháh (East Beng.)	739-50	1338-49
XXVII.	Ikhtiyár-ad-dín Ghází Sháh (East Beng.)	750-3	1349-52
xxvIII.	'Alá-ad-dín 'Alí Sháh . (West Beng:)	740-6	1339-45
	HOUSE OF ILYÁS SHAH.		
XXIX	Shams-ad-dín Ilyás Sháh (Contending in		
	West Bengal)	740-6	1339-45
	(West Bengal)	746	1345
	(All Bengal)	753-9	1352 –8
XXX.	Sikandar Sháh I	759-92	1358-89
XXXI.	Ghiyás-ad-dín A'zam Sháh . (rebels)	772	1370
	(reigns)	792	1389
XXXII.	Saif-ad-dín Hamzah Sháh	799	1396
XXXIII.	Shams-ad-dín	809	1406
			
	HOUSE OF RÁJAH KÁNS.		
YYYIV	Shihab-ad-din Bayazid Shah (with		
TIVALY.	Rájah Káns)	812	1409
YYYV	Jalál-ad-dín Muhammad Sháh		1414
	Shams-ad-dín Ahmad Sháh		1431
AAAVI.	onams-ad-dru Anmad onam	000	エエシエ

	HOUSE OF ILYÁS SHÁH resto	red.	
		A.H.	A.D.
XXXVII.	Násir-ad-dín Mahmúd Sháh I	846	1442
XXXVIII.	Rukn-ad-dín Bárbak Sháh	864	1459
XXXIX.	Shams-ad-dín Yúsuf Sháh	879	1474
XL.	Sikandar Sháh II	886	1481
XLI.	Jalál-ad-dín Fath Sháh	886	1481
			
	HABSHÍ KINGS.		
	HABSHI KINGS.		
XLII.	Sultán Sháhzádah Bárbak	8 92	1486
XLIII.	Saif-ad-dín Fíróz Sháh	892	1486
XLIV.	Násir-ad-dín Mahmúd Sháh II. (of		
	the House of Ilyás)	895	1489
XLV.	Shams-ad-dín Abu-n-Nasr Muzaffar		
	Sháh	896	1490
	•		
	HOUSE OF HUSAIN SHAH	•	
XLVI.	'Alá-ad-dín Husain Sháh	899	1493
XLVII.	Násir-ad-dín Nasrat Sháh	925	1518
XLVIJI.	'Alá-ad-dín Fíróz Sháh	939	1532
XLIX.	Ghiyás-ad-dín Mahmúd Sháh III. (par-		
	tial rule 933)	939	1532
	Conquest by Shér Sháh*	944	1537

^{*} See Catalogue of the Coins of the Sultáns of Dehlí, p. 105 ff.

	HOUSE OF MUHAMMAD SÚR.	
	А.Н.	A.D.
L.	Shams-ad-dín Muhammad Súr Ghází	
	Sháh 960	15.2
LI.	Bahádur Sháh (Khizr) 962	1554
LII.	Ghiyás-ad-dín Jalál Sháh 968	1560
LIII.	(Son)	1563
	HOUSE OF SULAIMÁN KARÁRÁNÍ.	
LIV.	Sulaimán Khán Karárání, of Bihár and	
	Bengal 971	1563
LV.	Báyazíd Sháh 980	1572
LVI.	Dáúd Sháh	1572

Final annexation by Akbar, 984

1576

I. GOVERNORS OF BENGAL.

IV.-GHIYÁS-AD-DÍN 'IWAZ.

A.H. 608-624 = A.D. 1211-1226.

SILVER.

Obv. Area, within circle,

لا السه الا الله محمد رسول الله الناصر لدين الله امير المومنين

فى التاريخ العشرين من شهر الربيع الاخر سنة Margin, عشرين وستهابة

غـــيــاث الــــدنــــيـ Rev. والسديسن ابسو السفرتسح عوض بن الحسين قسيم امير المومنين سلطان السلاطين نو[ر]؟ الدنيا والدين ابو المظفر على برها(ن)؟ الله ملكه

Pr. I. AR 1.2, Wt. 163

Same: but margin partly obliterated, and second line and in third of reverse.

AR 1.2, Wt. 157

C

Æ No.

Mint: Date.

1

620

XIX.-SHAMS-AD-DÍN FÍRÓZ SHÁH.

A.H. 702-718 = A.D. 1302-1318.

Æ

No. 3

Mint: Date.

Lakhnautí, [70]2 SILVER.

Obv. Area, within double square enclosed in circle,

الامام

المستعصم امير

المومنين

..... الفضة بجرك لكنوتي سنة اثني الفضة

Rev., within double square,

السلطان الاعظم شهس الدنيا والدين ابو المظفر فيروز شاه السطال

Pr. I. A. 1'15, Wt. 167

	1 1	
		XXI.—BAHÁDUR SHÁH.
		A.H. $710-731 = A.D. 1310-1330$.
Æ		
No.	Mint : Date.	SILVER.
4	Lakh- nautí	Obv. Area, within double square inclosed in circle,
	711	الإمام
		المستعصم امير
		المومنين
		خبرب هذه الفضة بشهر لكهنوتي سنة احدا (Margin, (sic
		عشر وسبعهالة
		Rev., within square,
		السلطسان الاعظم
		غياث الدنيا والدين
		ابو المظفر بهادر شاه
		السلطان بن سلطان
		Pr. I. R 1'15, Wt. 167
5	Lakh-	Same: but margin (؟) سنة اثنى الكهنوتي سنة اثنى
	nautí $[7_2^1]2$?	Æ 1'05, Wt. 166
6	Lakh-	Same: but margin, بش]بهر لكهنوتي سنة ثلاثة
U	nautí	## 1.05, Wt. 168
	$[7_2^1]3$	
7	Lakh- nautí	Same: but margin, eta uni leta un
	$[7_2^1]4$	Æ 1·05, Wt. 166
8	720	Same: but margin,
		Æ 1·1, ₩t. 168
	T.33	Same: but margin, ضرب هذه الفضة بجرك لكهنوتي سنة ثمان
9	Lakh- nautí	وعشرین وسبعهانة وعشرین وسبعهانة
	72 8	وعسرین وسبعهانه PL. I. Æ 1'0, Wt. 163

COIN STRUCK IN THE NAME OF MUHAMMAD IBN TAGHLAK, SULTÁN OF DEHLÍ.

(Subdued Bengal A.H. 733 = A.D. 1332.)*

Æ

No. 9a Mint: Date.

Lakhnauti 7xx SILVER.

Obv. Area, within circle,

لا الــــه الا الـــه الا الـــه محمد رسول الـــه

ضرب هذه ال[فض]ة بشهر لكهنوتى سنة فضرب هذه الوفض]

Rev.

ابو بكر م المسجاهد فى أ سبيل الله محمد أ بن تغلق شاه بهمچو

PL. I. AR '9, Wt. 169

^{*} Cf. nos. 274, 275, Catalogue of the Coins of the Sultáns of Dehlí for Sátgáon issues.

II. INDEPENDENT KINGS OF BENGAL.

XXVI.-FAKHR-AD-DÍN MUBÁRAK SHÁH.

A.H. 739-750 = A.D. 1338-1349.

AR

Mint : Date. No.

SILVER.

Sonárgáon 10 743

Obv. Area, within circle,

يميس خليفة الله ناصر امير المومنيين

ضرب هذه السكة بحضرة جلال سناركانو سنة Margin, ثلاثة واربعين وسبعمانة

Rev.

السلطان الاعظم فخر الدنيا والدين ابو المظفر مباركشا[ه ا]لسلطان

Æ 1.0, Wt. 157

11 744

|Sonárgáon | Same: but اربع; and obv. area begins يمين الخليفة, omitting الله.

Æ 1.0, Wt. 163

748

Sonárgáon Same : but ثمان

PL, I. #R 1.0, Wt. 16

750

خمسين وسبعمالة Sonárgáon Same: but

AR 1'0, Wt. 161

XXVIII.-'ALÁ-AD-DÍN'ALÍ SHÁH.

A.H. 740-746 = A.D. 1339-1345.

(Western Bengal.)

Æ

14

No. Mint: Date.

SILVER.

Obv. Area, within square enclosed in circle,

سكندر الزمنان السمخنصوص بعنايت الرحمن ناصر المومنين

Margin, obliterated.

Rev., within square,

السلطان الاعظم علا الدنيا والدين ابو المظفر عليشاه السلطان

Æ 1.0, Wt. 167

15 Fírózábád 745

Same:

but obv. margin, [قي] البلد[ة] الفضة السكة [في] البلد[ة] فير[وزابا]د سنة خمس [وار]بعين سبعما...

Pr. I. R 1.05, Wt. 166

1.6

Same: but date obliterated.

Æ 1.05, Wt. 166

HOUSE OF ILYÁS SHÁH.

XXIX.-SHAMS-AD-DÍN ILYÁS SHÁH.

A.H. 740-759 = A.D. 1339-1358.

Æ

No. Mint : Date.

17 Shahri-Nan 747

SILVER.

Obv. Area, within square, enclosed in circle,

سكندر الثاني يمين الخلافسة امير السومنين

ضرب هذه السكة شهرنو سنة سبع [وا]ربعين Margin, ضرب

Rev., within square,

السلــطـان العادل شهس الدنيا والدين ابو المظـفر الياس شاه السلسطان

PL. II. Æ 1.1, Wt. 167

751 18

هذ[ه] ال..... سنة احد Same: but margin, سنة احد وخمسين وسبعه

AR 1.05, Wt. 165

AR 1.05, Wt. 168

Æ	1	
No.		
20. 21	,	Same: but obv. area within circle, and ناصر inserted * after
4 1	754	هذ[ه] الفضة السكة في البلد[ة] and margin, الخلافة
		فيروزاباد سنة [١]ربع خمسين سبعمانة
		Rev., within circle. Pr. II. #R 1.0, Wt. 158 #R 1.0, Wt. 163
22	Fírózábá d	ضرب هذه السكة بحضرة فيروزاباد ,Same as 20: but margin
	758	سنة ثمان وخمسين وسبعمانة
		PL. II. R 1.2, Wt. 167
23	Sonárgáon	Same as 17: but obv. area within circle; and rev. margin,
	753	
		ضرب هذه السكة بحضرة جلال سنارگانو سنة ثلاثة
		وخمسين وسبعهانة
		PL. II. A. 1.0, Wt. 167
24	Sonárgáon 754	Same as 23: but اربع 1.0, Wt. 163
25,	Sonárgáon	Same as 23: but سبع
26	757	Rev., within double square.
		A 1.05, Wt. 164
	-	R 1.05, Wt. 167
		* It is clearly omitted merely by carelessness on the preceding coins.

XXX.-SIKANDAR SHÁH L

A.H. 759-792 = A.D. 1358-1389.

SILVER.

No. Mint: Date

Æ

27

Fírózábád 759

Α.

Obv. Area, within circle,

المحساهسيد

فــى سبيل

البرحسين

هذه الفضة فيروزاباد سنة تسع وخمسين Margin,

سبعمانة

شاه ســکندر Rev., within circle,

ابن الياس شاه

السليطيان

Pr. II. 4R 1.05, Wt. 164

28 Fírózábád 763

Same: but margin, فيروزاباد سنة ثلاتة ستين

سيعمابة

Æ 1.05

D

18	/	KINGS OF BENGAL.
Æ		
No.	Mint: Date.	В.
29	Sonárgáon 760	Obv. Area, within circle,
	, , ,	يمين خليفة
		الله ناصر امير
		المومنين
		ضرب هذه السكة بحضرة جلال سناركانو سنة ستين ,Margin
		وسبعهانة
		Rev., within circle, المجاهد في
		سبيل الرحمن شاه
	,	سكندر ابن الياس
		شاه السليطان
		PL. II. R. '1, Wt. 165
30	Mu'azza	Same as 29: but margin,
90	mábád	•
	7200	ضرب هذه السكة [في] اقليم معظمابادين وسبعمانة
		Æ 1·1, Wt. 161
		C.
31	764?	Obv. Area, within circle,
		السنساصسر
		لسديس الله
	:	الـــقــاهـــر
		عسلى السلسه
		ضرب سنة اربع (؟) وستين سبعمالة ,Margin

AR.	1	10
No.	Mint : Date.	Rev. ابـو المجاهد المحاهد المحاهد المحاهد المحاهد المحادث الم
32	Fírózábád 771	D. Obv. Area, within circle, یمیان خالافیة الله ناصر امیار الهومنیان خلد الله خلافیت
		العدة حارفت العدى وسبعين Margin, وسبعها[نة] وسبعها[نة] الامام الاعـــظـــم ابـــو الامـــاهـد سكندر
		ثاه السلطان Pr. H. Æ 1.05, Wt. 166
33	Fírózábád [7]x2	Same as 32: but margin, هذه السكة بحضرة [فير]وزاباد سنة اثنى
34	786	Same as 32: but in margin,هذه السكة بحضرة فيروزاباد سنة ستة و
35, 36		Similar: but dates obliterated. R 1.1 R 1.5

Æ		
No.	Mint: Date.	Ε.
37	Fírózábád	Obv. Area, within eightfoil,
	780	يسمىيىن
		* خليفة الله ناصر امير
		المومنين غوث الاسلام و
		السهسسلسهسين
		خلدت خلافته
		ضرب هذه السكة المباركة في بلدة المحروسة فيروزاباد ,Margin
		سنة ثهانين وسب
		Rev. Area, within circle,
		الــواثـــق بتـــائـــيد
		الرحمن ابو المجاهد
		سكندر شاه ابن الياس
		شاه السلطان
		Manada 7: 1: H
		الامام (ابو بكر) الاعظم (عمر) والخليفة Margin,
		عثمان المعظم على
		PL. II. 2R. 1·2, Wt. 166
	Fírózábád	Same as 37: but date in obv. margin,
39	783	سنة ثلاثة وثهانين وسبعمانة
		Æ 1·2 Æ 1·2
		At 12
40	Fírózábád	Same: but date اربع
10	784	
		Æ 1·2

Æ	1	STATE STATE I. 21
No.	Mint : Date.	
41,	Fírózábád	Same: but year
42	785	R 1'2
		Æ 1*25
43	Fírózábád 786	Same: but year —— R 1:25
		
		F.
44	Shahr-i-	Obv. Area, within ornamented lozenge,
	Nau 782	يسين خليفة
		الله ناصر امير المومنين
		خسلست خلافستسه
		Margin, in segments,
		المباركة في شهرنو سنة اثني وثمانين وس
		Rev. Area, within octagon,
		سكندر شهاه
		ابن الياس شاه
		السلسطان
		الواثق (ابر بكر) بتائيد (عمر) الرحمن ابو Margin, الواثق
		عثمان المجاهد على
		VI 1/07 TVA 100
		.A. 1.25, Wt. 166
45	Shahr-i-	Same as 44: but obv. area arranged in four lines; and margin,
	Nau 783	ضرب في عرصة شهر نو ثلاث وثمانين وسبعمابة
		PL. II. Æ 1.2, Wt. 166
	1	

Æ G. No. Mint : Date. Obv. Area, within sixfoil, 46 Satgáon 783 يمين خليفة الله ناصر امير المومنين خلد الله خلافسته Margin, in segments, ضر[ب] ه[ذه] | | في عرصة | ستكانو سنة | ثلاث وثمانين | وسبعمانة Rev. Area, within quatrefoil, سكسندر شساه ابسن الياس شاه الــسلـطـان Margin, . . العا المجاهد (على

Pr. II. Æ 1.1, Wt. 165

	* *	SIKANDAR SHAH I. 23				
Æ						
No.	Mint : Date.	н. `				
47	Fírózábád	Obv. Area, within hexagon,				
	783	يمين خليفة				
		الله ناصر امير المومنين				
		غــوث الاســلام و				
		المسلمين خلد ملكه				
		Margin, in segments,				
		ضرب هذه السكة المباركة في بلدة فيروزاباد سنة				
		ثلاث وثمانين وسبعمانة				
		Rev. Area, within circle,				
		ابو الهجاهد				
		سكندر شاه ابن الياس				
		شاه السليطيان				
		الإمام (ابو بكر) الاعظم عمر الواثق Margin,				
		عثمان بتائيد الرحمن على				
		PL, II. Æ 1.25, Wt. 166				
48	" 784	Same as 46: but اربع				
49	" 785	Same: but خوسن & R 1·2				
50	" 786	Same: but				
51	" 7 88 ?	Same: but ثبان (?)				

XXXI.-GHIYÁS-AD-DÍN A'ZAM SHÁH.

A.H. 792*-799 = A.D. 1389-1396.

Æ

52

No. Mint : Date.

> Jannatábád 790

SILVER.

Obv. Area, within circle,

نساصر الاسلام والمسلمين يمين امير المومنين

ضرب هـ..... [ج]نتاباد سنة تسعين سبعها . . . Margin, . .

Rev. Area, within square,

المويد بتائيد الرحمن غياث الدنيا والدين ابو المظفر اعظم شاه السليطان

Margin, in segments outside square, ... | |

Æ 1.1, Wt. 165

Jannatá-53 bád

790

Same : but عثمان | على and عثمان | عثمان | legible in rev. margin.

PL. III. #R 1.1, Wt. 165

^{*} See Introduction on the difficulties presented by the dates.

		GHITAG-AD-DIR AZAM SHAH. 20
Æ	1 1	
No.	Mint: Date.	
54	Mu'azzam- ábád	Same: but 9 of obv. area in second line, and obv. margin
	7[9]7	ضرب هذه الدينار (sie) حضرت معظم اباد سنة سبعة
		وسبعه
		Obv. area enclosed in eightfoil; rev. area enclosed in square,
		with loops, in which عمر أعثمان إعلى
		Pr. III, R 1°15, Wt. 165
==		
55	"	Similar :
		Obv. margin,
		ضرب هذه في بلدة معظم اباد
		Rev. margin, traces of names of the four Khalifahs.
		R 1.2, Wt. 164
56		Similar to 55: but obv. margin obliterated. R 1:1, Wt. 165
5 7	" 799?	Similar to 52: but obv. area enclosed in eightfoil.
97	,, 1991	ضرب هذه معظم اباد (؟) سنة Obv. margin,
		سم تسعین (؟) سبعمانة (؛) سبعمانة تسعین (؟) سبعمانة
		PL. III. Æ 1'0, Wt. 164
		717

26		KINGS OF BENGAL.
AR No. 58	Mint: Date.	Same as 57: margins nearly obliterated.
59	Satgáon 790	Obv. Area, enclosed in quatrefoil, similar to 52. Margin, ضرب هذه السكة في عرصة ستكانو سنة تسعين Rev. with loops and Khalífahs' names, as 54.
		26, 1.00
60	Fírózábád 794 -	Obv. Area, within circle, ناصر امير المومنين غـــوث الاســـلام والــمسلـــهـيـن خلـدت ملـــكـه خلـدت ملـــكـه (سسا) of الاسلام worked into an arabesque). Margin, في حضرة فيروزاباد سنة اربع
		Rev. Area, within lozenge,
		1 : 4 4.1

غــياث الــدنيا والدين ابو المظفر اعــظــهــشـاه السلطان

Margin, in segments,

السلطان | الاعظم | المويد بتائيد | الملك الرحمن

Pr. III. #R 1.15, Wt. 165

AR		•
No.	Mint: Date	,
61	Fírózábád 795	This cad of 25
62	,, 796	R 1'15 Similar: but ست instead of اربع
		Æ 1°25, Wt. 165
63	796	Similar : but Rev. Area,
		غياث الدنيا
		والدين ابو المظفر
		اعظـــهشاه ابـن
		سكندر شاه اين
		الــيـاس شــاه
		السلطـــان
		Æ. 1·2
64	Satgáon	في عرصة ستكانو سنة خمس وتسعين Similar to 60: but
	795	وسبعها
		Æ 1'2, Wt. 166
		•

		XXXII.—SAIF-AD-DÍN HAMZAH SHÁH.			
		а.н. 799—809 — а.р. 1396—1406.			
AR No.	Mint: Date.	SILVER.			
65	Fírózábád	Obv. Area, within square,			
		ناصر امير المومنين			
		غــوث الاســلام			
:		والـــهـسـلـهــــيـن			
		خاد ملکیه			
		Margin, in segments,			
;		ض]رب هذ[ه] السكة في حضرت فيروزاباد			
,		Rev. سيف			
		الدنيا والسدين			
		ابـو الـمجاهد حبزة شـاه			
		بن اعظمشاه بن سكنىدر			
		شـاه بـن الياس شـاه			
		السلطان			
		Pr. III. & 1.25, Wt. 165			
66	,, 799	Same: but margin, .			
		ضرب هذ[ه السكة في حضر] ت فيروزاباد سنة ٩٩٨			
		I. O. C. AR 1 15, Wt 142			
		1. O. U. At 1 10, Wb. 142			
ļ		2. O. O. At 1 10, We 122			

HOUSE OF RÁJAH KÁNS.

XXXIV. - SHIHÁB-AD-DÍN BÁYAZÍD.

A.H. 812-817 = A.D. 1409-1414.

Æ

No. | Mint : Date.

67 Fírózábád 816 SILVER.

ناصر امير المومنين غسوث الاسسلام والسمسسلمسين خلد ملسكسه

....... فيروزاباد سنة خمس عشر فيروزاباد سنة خمس

المويد بتائيد المويد بتائيد الرحمن شهاب الرحمن شهاب السدنيا والدين ابو المظفر بايزي[د

Obv. Area, within circle,

PL, III. I. O. C. Æ 1.2, Wt. 181

KINGS OF BENGAL.

30		KINGS OF BENGAL.
Æ	1	
No.	Mint: Date.	
68	816	Obv. Area, within looped octagon, similar, omitting خلد ملکه.
		Margin, in segments,
		في ۸۱۲
		Rev., within border of many foils,
		الهويد
		بتائيد الرحمن
	-	شهاب الدنيا و
		الدين ابو المظفر
		باينزين شياه
		السلطان
		PL. III. AR 1.2, Wt. 145
69	81x	Same as 68: but margin,
		ضرب في حضر[ت] فير اد ه ^
		I. O. C. 23, 1.2, Wt. 156
70		Same: margin obliterated, except ضرب
٠.		Æ 1·25
71	j	Obv. same: margin obliterated.
		Rev.
		البدنيا والبديين
		ابو المظفر باينزيد
		ش_اه السلطان
		خلد ملکه
		I. O. C. #R 1 25
ļ	İ	

XXXV.—JALÁL-AD-DÍN MUHAMMAD. A.H. 817 - 834 = A.D. 1414 - 1430. TYPE I. SILVER. Α. Obv. Area, within quatrefoil, ناصر الاســلام والمسلمين خلد ملكه Margin, in segments, ضرب هذه | | فير . ز . | باد سنة ١٩٨ Rev., within border of many foils, جلال الدنيا والدين ابو المظفر محمد شـاه

At 1.25, Wt. 164

73 823 or

Æ

No.

72

Mint: Date.

Fírózábád

819

Same: but margin, ۱۳۳* ضرب هذه | السكة في | فيروزاباد | سنة * ۱۰۳ (۳۳ or ۴)

السلطان

Æ	1				
No.	Mint: Date.				
74	Fírózábád	Same: margin as 73, but date obliterated.			
		في ۱۱ after			
		R. 1'25			
75	,,	Same: margin as 73, but only partly legible.			
		Æ 1·15			
		В.			
70	004				
76	834	Obv. Area, within square,			
		ناصر امير الهومنين			
		غـــوث الاسلام			
		والمصسلسمين			
Ì					
		خلد ملیکیه			
		•			
		Margin, in segments,			
		ضرب ه[ذه] ۲۳۴			
		صرب هادها ۱ ا			
		Rev. as 72.			
	Ì	JR 1 15			
		,			
	01.4	Camp on 76 , but manyin			
77	Chát- gáon	Same as 76: but margin,			
		چتكانون			
		Pr. 111. Æ 1 25, Wt. 166			
	ľ				

F

Æ Mint: Date. C. No. Fírózábád Obv. Area, within circle, 78 ناصر الاسلام والمسلمين خلد ملکه ضرب هذه السكة في حضرة فيروزاباد (؟) Margin, Rev. as 72. I, O. C. #R 1'2 D. 79 Obv. Area, within eightfoil, as 76, partly obliterated. Margin, in segments, obliterated. Rev., within border of many foils, السلطان . العادل جلال الدنيا والعديسان ابسو المظفر محمد شاه السلطان I. O. C. AR 1.2 E. Obv. Area, within square, 80 ناصر الاسلام والمسلمين خلد ملکه Margin, in segments, obliterated. Rev. as 72, but third and fourth lines put together. I.O.C. AR 1.2

	1	
		TYPE II.
N		(Tughra coinage.)
No.	Mint: Date.	GOLD.
81		Obv., in tughra form, (؟) السلطان الاعظم
		Rev., in tughra form,
		جلا]ل الدنيا والدين ابو المظفر محمد شاه ا[لسلطا]ن
		Pr. IV. N 1.0, Wt. 168
		
_		SILVER.
Æ		
82	Fírózábád 827	Obv. Area, within circle,
		لا الـه الا
]		الله محمد
		رسـول الله
		Margin, ۱۳۷ فی سنة ۲۷
		Rev., in tughra form,
	Ì	· جلال الدنيا والدين ابو المظفر مح[مد] شاه السلطان
	į	R. 1.25, Wt. 164
83	Rhotas-	Same as 82:
	púr 827	but margin, ۱۲۷ فی روتصپور فی سنة ۱۳۷۷ but margin
		Pr. IV. 2R 12

Æ 1.2 PL. IV. AR 1'2

Æ 1'2 PL. IV. AR 1.25

JALÁL-AD-DÍN MUHAMMAD. \mathbf{R} No. Mint: Date. 84, Chát-Obv. as 82: 85 gáon* ضرب هذه السكة في عرصة چتكانو في سنة but margin, Rev., in tughra form, المويد بتائيد الرحمن جلال الدنيا والدين ابو المظفر محمد شاه السلطان 86, Obv., in tughra form, ,, 87 خليقة الله ناصر الإسلام والمسلمين في عرصة چتكانو Beneath, Rev., in tughra form, جلال الدنيا والدين ابو المظفر محمد شاه السلطان

^{*} The initial letter of چنگانو is clearly م, and cannot be interpreted as the س of ستكانو. The date in ciphers which some have discovered on the reverse of coine similar to 85 and 86 is really the beginning of the word جلال.

XXXVI.—SHAMS-AD-DÍN AHMAD SHÁH. A.H. 834-846 = A.D. 1430-1442. Æ SILVER. No. Mint: Date. 88 836 Obv. Area, within circle, لا اله الا الله محمد رسول الله في سنة ٢٣١ في سنة Margin, ١٣٦ Rev., within border of many foils, السلطان الاعظم شهييس السدنسيسا و الدين ابو المجاهد احمد شاه بن محمد شاه السلطان Pr. IV. AR 1 15, Wt. 165 89 Obv., within circle, ناصر امير المومنين غوث الاسللام والهـــسلـــهـــين خلید ملیکیه ضرب هذه السكة في عرصة فضرب هذه السكة Rev., within circle, المويد بتائيد السرحين شيس السدنيا والدين ابو المظفر احمد شاه بن محمد شاه السلطان

I. O. C. AR. 1:25

HOUSE OF ILYÁS SHÁH

(RESTORED).

XXXVIII.-BÁRBAK SHÁH.

A.H. 864-879 = A.D. 1459-1474

Æ.

90

No. Mint: Date.

Jannat-

ábád ? 873

SILVER.

Obv. Area, within circle,

لا السه الا الله محمد رسول الله خزانة ٣٧٨

على المر[تضى | عثمان العفان | عمر الفاروق | ابو Margin, على المر in retrograde order, divided by arabesque, ornaments.

Rev.

ضرب

السلطان الاعدول الاعظم باربكشاه سلطان ابن محمود شاه سلطان خلد الله ملكه

جنتاباد (؟)

PL. IV. AR 1.2, Wt. 157

91

Obv. Same: but lowest line of area obscure.

Rev. Same: but lowest word obliterated.

Æ 1'1

XXXIX. - SHAMS-AD-DÍN YÚSUF SHÁH.

A.H. 879-886 = A D. 1474-1481.

Æ

No. 92

Mint: Date.

Sonárgáon? 884

Obv.

SILVER.

لا السه الا الله محمد رسول الله

سناركانو (؟) قو۸۸

Rev.

شمس الدنيا والدين ابو المظفر يوسف شاه سلطان ابن باربكشاه سلطـان ابن محمود شاه سلطان

PL. IV. AR 95, Wt. 162

93

Same: but mint and date nearly obliterated خزانة instead of (?سنارڪانو

ÆR 1'05

XLI.-JALÁL-AD-DÍN FATH SHÁH.

A.H. 886-892 = A.D. 1481-1486.

Æ

No.

Mint: Date.

94- Fathábád 96 886 SILVER.

Obv., within border of arabesques,

جلال

الدنيا والدين ابــو المظفر فتحشاه سلطان

Rev., within similar border,

ابن محمود شـاه السلطـان الحـسين شـاهـی فتحاباد ۲۸۸

> Æ 1.0, Wt. 164 Pl. V. Æ 1.0

20 1·1

97

Obv.

لا السه الا الله محمد رسول الله

Rev.

السلطان ا[بن السلطان جالال السلطان جالال السدنيا والديان الوالديان الوالديان السلطان السلطان السلطان السلطان

PL. V. AR. 1.0

ŀΟ			KINGS OF BENGAL.
Æ	1		
No.	Mint: Date.		. 11 1 11
98		Obv.	السلطان
			ا]بسن السلطسان
			جلال الدنيا والدين
			ابو] المظفر
			i s. me
		Rev.	فتحشاه
			السلـطـان ابن
			محمود شاه السلطان
	!		

Æ 1.0

HABSHÍ KINGS.

XLIII.-SAIF-AD-DÍN FÍRÓZ SHÁH.

		A.H. $893 - 896 =$ A.D. $1487 - 1490$	
Æ		SILVER.	
No.	Mint: Date.		
99	893	Obv., within ornamented border,	
		لا اله الا	
		السلسه محمد	•
		رسول السلسه	
		خزانة ۱۹۳۳	
	1	Rev., within ornamented border,	
		سيف السدنسيسا	
		والسديسن ابسو	
		المظفر فيروز شــاه	
		السلطان خلد الله	
		ملكسه وسلطانه .∀. ۲.	Æ 1.1, Wt. 165
100	 Fathábád	Same: but ۱۹۳ فتحاباد	
200	893	Pr.V.	AR 1.1, Wt. 161
101	Mahmúd-	محموداباد ع ۹۹ ؟ Same: but	
	ábád 895 ?		Æ. 1·1, Wt. 163
102		Same: mint and date illegible.	
104	1		Æ 1.2, Wt. 163
			G

XLIV.—NÁSIR-AD-DÍN MAHMÚD SHÁH II.*

A.H. 895-896 = A.D. 1489-1490.

Æ

Mint: Date.

SILVER.

Obv., within zigzag border,

المويد

بشائيد الرحهن خسليفة الله

بالحجت والبرهان

Rev., within border of many foils,

السلطسان العادل ناصر الدنيا والدين ابو المجاهد محمود شاه السلطان

AR 1.1, Wt. 165 PL. V. AR 1 05

No.

103, 104

^{*} The pseudo-patronym Abu-l-Mujáhid identifies this Mahmúd as the second of the name; for the first and third were styled Abu-l-Muzaffar.

XLV.—SHAMS-AD-DIN MUZAFFAR SHÁH. A.H. 896-899 = A.D. 1490-1493. Æ SILVER. No. Mint : Date. 105 896 Obv. Area, within circle, لا اله الله محمد رسول الله خزانة ۱۹۸ (F for Y) Margin, ابو بكر | عمر | عثمان | على divided by arabesques. Rev. شهس الدنيا والدين ابو النصر مظفر شاه السلطان خلد الله ملكه وسلطا[نه PL. V. I. O. C. AR 1.05, Wt. 141 106 89xSame: but unit of date obliterated. Æ 1.1, Wt. 163 Same: but ^97 at 107 896* I. O. C. AR 1.0, Wt. 160

^{*} In a paper in the Journal of the Bengal Asiatic Society, xlii. 312, the late Sir E. C. Bailey describes and engraves a gold coin of this king, but fails to decipher the lowest line of the obv., which, however, is clearly legible in the cut as Ann will.

HOUSE OF HUSAIN SHÁH.

XLVI. - 'ALÁ-AD-DÍN* HUSAIN SHÁH.

A.H. 899-925=A.D. 1493-1518.

No. Mint: Date.

108 899

GOLD.

Obv., within double eightfoil, surrounded by border of small quatrefoils,

لا السه الا الله محمد رسول الله خزانة ٩٩٨

Rev.

السلطان

السعسادل الساذل ولد سيد المرسلين علاؤ الدنيا والسدين ابو المظفر حسين شاه السلطان خلد الله ملكه وسلطانه

PL. V. (Ringed.) N 1.05, Wt. 176.4

^{*} The julús name is written on the coins either علاو without hemzeh, or with hemzeh alone .علاء. The hemzeh is written like a curved alif.

Æ		
No.	Mint : Date.	SILVER.
109-	Husain-	Obv., within border, as 108,
_	ábád 899	لا اله الا الله
		محمد رسول الله
		(fully pointed) حسيناباد ٩٩٩
		Rev. as 108
		Pr. V. Æ 1'1, Wt. 155 Æ 1'1, Wt. 164
		#R. 1·15, Wt. 163 I. O. C. #R. 1·1
	Fathábád	Obv., within ornamented border,
114	899	لا السه الا الله
		محمد رسول الله
		فتحاباد ۹۹۸
		Rev., within ornamented border,
		علاؤ الدنيا
		والدين ابو المظفر حسين
		ش_اه السلطان خلد الله
		ملكه وسلطــانه
		A 1.0, Wt. 163 A 1.05, Wt. 162
115	899	Obv. Same as 113: mint illegible.
		الدنيا علاؤ الدنيا Rev:
		والدين ابو المظفر
		حسين شاه السلطان
		خلف الله ملكه
		وسلطا]نه Æt. 1 [.] 0, Wt. 159
ı	1	

4	^
4	h

46		KINGS OF BENGAL.
$A\!\!R$	1	
No.	Mint: Date.	Oles - 'Oles and on the land on
116	899	Obv., within ornamented border,
		لا السه الا الله
		محمد رسول الله
		خزانة ۹۹۸
		Rev. as 108.
		Pl. V. R 1.15, Wt. 165
117	[9]12	Obv. as 109, but different border, and last line اتنا عنوا
		علاؤ الدنيا Rev.
		والدين ابو المظفر
	·	شاه السلطان خلد
		ملكه وسلطانه
		Rt. 1·1, Wt. 164
118	·	Obv. Area, within double wavy circle,
		لا الــه الا
		الله محمد
		وسيسول الله
		Margin, in ornamented border, على ابو بكر
		Rev. السلطان الهويد
		با بهان السلسه
		علاؤ الدينا والدين ابو
		المظفر حسين شاه
		السلطان
1	l	Pr. V. 28.1-1, Wt. 159

Æ		'ALÁ-AD-DÍN HUSAIN SHÁI	ī.	47
No.	Mint: Date.			
119,	Husain-	Obv., within ornamented border,		
120	ábád 89[9]	السلطان العادل		
		للاؤ السدنيا والسدين	-	
]	<u>. </u>	d.	
		شاه السلطــان		
		Rev., within ornamented border,		
		ابن سید اشرف		
		حسيني خـــــــــــــــــ الله		
		ملكسه وسلطسانه		
		حسینایــاد ۹۹ (sic)		
				#R 1.2, Wt. 163 #R 1.1
121	Husain- ábád [90]7	Same: but last line of rev. ۷ حسیناباد		Æ 1.2, Wt. 158
N		GOLD.		
122	919	ا]لسلطا[ن Obv.		
		الفاتح للكامرو وكهته		
		وجاجنبكر واريسه		
		عـ]لاؤ الدنيا وا[دين		
		[ابو المظفر]		
		Rev. مسین شـاه		
		ال]سلطــان بن سيد		
		اشسرف الحسيسنسي		
		خلد ملكه وسلطتن[م		
		سنة عله *(sic)		
			Pr. VI.	A '85, Wt. 159
		* This peculiar monogram appears to be merely and in a single stroke, by connecting the bases.	the rec	sult of writing

Æ	1	
No.	Mint: Date.	SILVER.
123- 125	Fathábád 89[9]	Same as 122; but last two lines of rev.,
		خلد الله ملكه [و]سلطانه
		(sic) ۱۰۹ فتحاباد Pl. VI. AR '9, Wt. 162 Pl. VI. AR 1'05 AR 1'1
126,	913	Same: but last line of rev. ۱۳ خلد ملکه ودامت سلطانه
127		Pr. VI. Æ. 1·15, Wt. 160 Æ. 1·16
12 8	Muham- madábád 917	Obv. same as 122, omitting ابو المظفر. Rev., within border of dots,
		ابو المظفر
		حسين شــاه السلطـــان
		بـــن سيد اشرف حسيني
		خلد ملكه وسلطنه (sic)
		محمد ایساد ۱۷
		Pr. VI. Æ 115, Wt. 164
129, 130	Husain- ábád 919	Same: but بن instead of بن, and last three lines of rev., خلد ملکه وسلطنته (؟) ســنــة ۲۲
		حسینابار Æ 1·1, Wt. 164 Pr. VI. Æ 1·1, Wt. 163
131		Same: but mint and date obliterated. R. 1-15, Wt. 162

			'ALÁ-AD-DÍN HUSAIN SHÁH.
Æ		I	
No.	Mint: Date.		
132, 133		Ob▼.	السلطان
	ļ		العادل علاء الدنيا
			والدين ابو المظفر
		Rev.	حسين شاه سلطــان
			بن سيد اشرف الحسيني
			خلد ملكسه خزانة
			I. O, C. #R 1.0 #R 1.2
			,
!			

	XLVII.—NÁSIR-AD-DÍN	NASRAT	SHÁH.
	A.H. $925-939 = A.D.$	1518—1532.	
Mint : Date.	SILVE	R.	
Husain- ábád 925	نيا والـــدين المـظــــفـر	بن ا السد ابسو	
	ین شاه السلطان ی خلد ملکه	بن حس الحسينه غز (sic) عدر PL. VI.	A 1.05, Wt. 160 A 1.1 A 1.0
Nasrat- ábád 927	ر السلطيان الدنيا والدين بو المظفر Rev., within dotted border, بشاه سلطان ين شاه سلطان ين شاه سلطان	بــــن ناصر ا نصور ين حسب الحسيني	I, A. 9
	Husain- ábád 925 Nasrat- ábád	Mint: Date. Mint: Date. Husain- ábád 925 Obv., within ornamented border, نيا والــــدين المخلــــفار المخلـــفار المخلـــفار المخلـــفار المخلـــفار المخلـــفار المخلـــان المخلــان المخلـــان المخلــان	Husain- ábád 925 Obv., within ornamented border, السلطان ناصر السلطان المسلطان السلطان المسلطان المسلط

_		NÁSIR-AD-DÍN NASRAT SHÁH.	51
Æ			
No.	Mint : Date.		
138- 141	Fathábád 925	Obv. السلطان	
	020	بن السلطان ناصو	
		الــدنيا والـديـن	
		ابـــو المـــظـــفر	
		فتحاباد ۸۹	
		نصرتشاه السلطان Rev.	
		بن حسين شـــاه السلطـــان	
		الحسينى خلد مسلسكسه	
		دار النصر ٤١٤	
	ļ	23. 1.05	
		PL, VI. # 1.05	
		(Very coarse.) 22. '95	
142	Fathábád [93]3	Same as 138: but no mint on obv.; rev. ends	
		خلد الله ملكه	
		فتحاياه ۱///	
		I. O. C. 28, 10	
143		Same as 138: but no mint on obv.; ناصر الدنيا والدين in or	ne
		line, and lowest line of rev. obscure.	
		Æ 1·15	
			

XLVIII.—'ALÁ-AD-DÍN FÍRÓZ SHÁH.

A.H. 939 = A.D. 1532.

Æ

No. 144

Mint: Date.

ábád ?

Nasrat- Obv.

SILVER.

السلطان

بن السلطان بن السلطان عسلاؤ السدنيا والسدين ابسو المظفر فيروز شسا

ه السلطيان

Rev.

بن نصرة شاه السلطان بن حسين شاه السلطان الحسينى خلد الله ملكة وسلطانه نصرتاباد ؟

PL. VII. AR. 1.0, Wt. 160

145

Nasratábád? Obv. Same, within dotted border; بن in first line.

Rev., within dotted border,

بن نصرة شهاه السلطان بن حسين شاه السلطان الحسينى خلد] الله ملكسه نصر[تا]باد؟

AR '95

'ALÁ-AD-DÍN FÍRÓZ SHÁH. AR No. Mint : Date. 146 Fathábád Obv. السلطان بن السلطان بن السلطان علاؤ السدنيا والسدين ابو المظفر فيروز شاه سلطـان . . . Rev. بن نصرة شاه السلطان بن حسين شاه السلطان ال]حسيني خلد الله ملكه وسلطانه فستحاباد I.O.C. #R '95

XLIX.—GHIYÁS-AD-DÍN MAHMÚD SHÁH III.

(Partial rule, A.H. 933-939=A.D. 1526-1532.)

а.н. 939—944=а.р. 1532—1537.

Æ

No.

147

Mint: Date.

Nasratábád 933 SILVER.

السلطان بن السلــطـان غياث

الدنيا والدين ابو المظفر محمود

شاهی In centre, in a small circle, بسدر

Rev.

Obv.

شاه السلطان

بــن حسين شـاه

خلد الله

السلطان

۱۳۳ مل<u>ـــکــ</u>ه وسل<u>ــطـــا</u>نه

نصرتاباد

In centre, in small circle, هاهی

PL, VII. JR 1:05, Wt. 166

		GHILAS-AD-DIN MAHMUD SHAH III. 55
AR No. 148	Mint: Date.	Same: mint obliterated.
149	Muham- madábád 934	Same: but شاه transposed from beginning of rev. to end of obv.; inscription differently arranged, and mint and date, محمداباد عام ۹۳۴
150, 151	Husain- ábád 939	Same: inscription differently arranged, and mint and date, 979 AR '95 I.O.C. AR 1'1

HOUSE OF MUHAMMAD SUR.

L.-MUHAMMAD SHÁH GHÁZÍ.

а.н. 960-962 = а.р. 1552-1554.

SILVER.

No. | Mint: Date.

Æ

152 Arakán 962

Obv. Area, within square,

لا الــه الا الله محمد رسول الله

Margin, | ابكر الصديق | عمر الخطاب | عثمان العفان | المرتضى على المرتضى

Rev. Area, within square,

محهد شاه غازی

خلد الله ملكه

وسسلسطسانسه

شمس الدَنيا والدين ابو المظفر سنة ٩٩٢ ضرب اركان , Margin, شمس الدَنيا والدين ابو المظفر سنة ٩٩٢ ضرب اركان

Mint: Date.

153, 154* Obv. Same: but margin turned round.

Rev. Area, within square,

سلطان جلال الدين محمد شاه غازى خلد الله ملككه

Margin obliterated.

PL. VII. #R 1.2

Æ 1·1

^{*} On the attribution of these coins to Muhammad and not to Jalál Sháh, see Introduction.

	ı .		
		LIGHIYÁS-AD-DÍN BAHÁDUR S	SHÁH.
		A.H. 962-968 = A.D. 1554-1560.	
Æ			
	Mint. Date	SILVED	
No.	Mint: Date.	SILVER.	
155	965	Obv. Area, within square,	
		لا السه الا الله	
		محمد رسول الله	
		Margin, in segments,	
		ا بكر صديـ[ق عمر خطاب] عثمان على	ابا
		Rev. Area, within square,	
		بهـــادر شـــاه ابــــن	
	1	محمد شاه غازی	
		خلد الله ملكه وسلطانه	
		स्री वहादुर साही Srí Vahádur Sáhi	
		، 🕸 الدنيا ١٤[٩] والدين ابو المظفر ,Margin	غياث
		Pr. VII. Æ 1	·25, Wt. 174
156	96x	Same: but [9] 7x	1:25
157	966	Same: but 977	
		I.O.C. Æ	1.5
158	967	Same: but 97V	
		AR.	1.3
159		Same: but date obliterated.	1·25

HOUSE OF SULAIMÁN KARÁRÁNÍ.

LVI.-DÁÚD SHÁH.

A.H. 980-984=A.D. 1572-1576.

Æ

No.

Mint: Date.

160 Tándah

SILVER.

Obv. Area, within square,

لا الــه الا الله

محمد رسول الله

Margin, similar to 152, partly obliterated.

Rev. Area, within square,

داود شاه بن سلیمان

شــاه كــررانـــى

خلد الله ملكسه

सी दाउद शही Srí Dáud Sahí

margin, at left, ضرب تانده المظفر ا ا ضرب تانده at top.

PL. VII. AR 1.25, Wt. 179

161, Tándah 162 Similar : rev. margin illegible, except تانده.

Æ 1

Æ 1·1





GOVERNORS OF SIND.

ı.	Násir-ad-dín Kubáchah—	A.H.	A.D.
	Multán, Sind, and Uchh	600	1203
	to	625	1228
τr	Spifed Man November		
11,	Saif-ad-dín al-Hasan Karlagh— Ghór and Ghazní	620	1223
	Sind		
III.	Násir-ad-dín Muhammad ibn al-Hasan		
	Karlagh	637	1239
	to at least	658	1259

I.-NÁSIR-AD-DÍN KUBÁCHAH.

A.H. 600-625=A.D. 1203-1228.

COPPER.

Æ

No. Mint: Date.

Mint: Date

163, 164 Obv.

Chohán Horseman; above,

Srí Hamirah.

Rev.

ناصر

الدنيا والدين

قــباچــه السلطـان

Pr. VIII. Æ ·6

	1		
		II.—SAIF-AD-DÍN	AL-HASAN KARLAGH.
		а.н. 620-637	A.D. 1223—1239.
		SI	LVER.
Æ		Obv.	Rev.
No.	Mint: Date.		
165	633	لا الـه الا الله	Area, within circle,
		محمد رسول الله	السدنيا والسدين
		المستــنصر بالله امير المومــنين	ابو المظفر الحسن
		المير المهولمنستين	قسرلسغ
			الثالث من شوال Margin,
			سنة ثلث وثلثين
			Pr. VIII. I. O. C. 28, 1 05, Wt. 169
100			
166	634	,,	"
			شهور سنة اربع Margin,
			وثلثين وستم
			I. O. C. 28, 1.05, Wt. 170
167	[63]4	,,	"
			ضرب هذ درهر فی Margin,
			شهور سنة اربع و
ļ	[I. O. C. A. 1.05, Wt. 170

Æ	ì	I	
Ŋo.	Mint: Date.	Obv.	Rev.
168	634	Same as 165.	Same as 165.
			Margin, شهورسنة اربع وثلثين وستهانة
169	[63]6 ?		
		•	درهم فی شهور Margin, سنة ست (؟)
170	6xx	,,	79
			نین وستمانة ,Margin ناصر امیر تاصر امیر I, O. C. Æ 1.0, Wt. 170
		-	
	`		
		i	
],	:	К

III.-NÁSIR-AD-DÍN MUHAMMAD

		IBN HASAN	I KARLAGH.
		а. н. 637 — 6 58=	A.D. 1239—1259.
		COP	PER.
Æ		Obv.	Rev.
No.	Mint: Date.	نساصسر	محسمبد
171		الــدنيا و	ُ ہـن حسن
		السديسن	قــركــغ Pr. VIII. Æ ·6
			15.11. 25
			محهد بن
		» ·	<u>حـــــن</u> ۽ ــــــ
172			قـــرسـغ Æ
		X To control 7 to 1	स्री मह Srí Maha-
173	Ghazní	in centre, غـــزنـة ناصر الدنيا والدين Around,	मद का mad Ka-
			रलुक raluk. Pu. VIII. Æ '6
			2 20 1 2241 233 (
		In centre, Horse to right.	29
174-		ا ناصر الدنيا والدين Around,	Æ ·6
178			Æ:6
			Pr. VIII. Æ '6
		* On Nos. 175—177 म	for a in first line.

* On Nos. 175—177 H for H in first line.

III. KASHMÍR.

KINGS OF KASHMÍR.

		A.H.	A.D.
1.	Shams Sháh Mír	7 35	1334
II.	Jamshid	7 38	1337
III.	'Alá-ad-dín 'Alí Shér	740	1339
IV.	Shiháb-ad-dín	753	1352
v.	Kutb-ad-dín	772	1370
VI.	Sikandar Sháh	788	1386
VII.	Amír Khán 'Alí Sháh	813	1410
VIII.	Zain-al-'Ábidín	820	1417
IX.	Haidar Sháh Hájjí Khán	872	1467
\mathbf{X} .	Hasan Sháh	874	1469
XI.	Muhammad Sháh	886	1481
XII.	Fath Sháh	888	1483
	Muhammad (2nd reign)	898	1492
	Fath Sháh (2nd reign)	919	1513
	Muhammad (3rd reign)	920	1514
	Fath Sháh (3rd reign)	923	1517
	Muhammad (4th reign)	926	1520
XIII.	Názak Sháh	934	1527
	Muhammad (5th reign)	937	153 0
	Názak Sháh (2nd reign)	944	1537
XIV.	Mirza Haidar Doghlat (Humayún's		
	governor)	94 8	1541
XV.	Ibráhím	960	1552
XVI.	Ismá'íl	963	1555
	Habíb	964	1556
XVIII.	Husain Sháh Chakk	970	1562
XIX.	Yúsuf Sháh Chakk	986	1578
	Akbar annexes Kashmir,	995	1586

I.-SHAMS SHÁH.

A.H. 735 - 738 = A D. 1334 - 1337.

SILVER.

SQUARE.

Æ

179

No.

Mint: Date.

anne. Dave.

Kashmír

Obv.

Within lozenge,

سسرب

ڪشمير

In segments outside, inscription illegible.

Rev.

عظم شاه شمس الا

السلطان

Pr. VIII. #R '65, Wt 91

VI.-SIKANDAR SHÁH. A.H. 788 - 813 = A.D. 1386 - 1410.SILVER. SQUARE. Æ Mint: Date. No. Obv. Rev. السلطان الاعظم 180 Kashmír Within lozenge, 792 سكسندر شاه PL. VIII. AR .65, Wt. 95 Outside. في شهور | سنة اثني | تسعين ا COPPER.* ROUND. Æ 181 Kashmír 810 شهور عشر و..... Æ '75

^{*} The copper pieces of Kashmir have generally a bar across the middle of the reverse, with a sort of knot or arabesque in its middle.

VIII. – ZAIN-AL-'ÁBIDÍN.

-		VIII.—ZAIN-AL-ABIDIN.		
		а.н. 820—872=a.d. 1417—1467.		
!				
	! :	ŞIL	VER.	
Æ		Squ	JARE.	
No.	Mint: Date.	Obv.	Rev.	
182	Kashmír	Within lozenge,	السلطان الاعظم	
	842	ضـــرب	زيـن العابدين	
		ڪشہير	APT	
		فی شہور سنة اث]نی Outside,	Pr. VIII. R '65, Wt. 96	
		واربعين وثمانهاسة		
183	84x	27	"	
			Unit obliterated.	
			Æ '6, Wt. 94	

	1				
		COPPER.			
Æ		Round.			
No.	Mint: Date.	Obv.	Rev.		
184, 185	Kashmír 841	ضرب ڪشمير في شهور سنة احدي واربـعـين وثمانمابـة	Same as 182. Without ciphers.		
		واربىعىن وتهانهانه	Æ '85 - Æ '9		
186, 187	851	" احدی وخمسین but	With a bar and arabesque across the middle.		
			Pr. VIII. Æ: 96 Æ: 95		
188	Kashmír	Within quatrefoil,	السلطا[ن زیسن العا		
		ڪشهير	زيـن العا		
		with a stroke through the	بــديـن		
		middle of the word.	Æ ·8		

IX.-HAIDAR SHÁH.

A.H. 872—874=A.D. 1467—1469.

SILVER.

SQUARE.

~4011

Æ

189

No. Mint : Date.

Kashmír 874 Obv.

Within lozenge,

ڪشهير

فی شہور | سنة [۱]ربع ,Outside | وسبعین | وثما[نمانة]

(Read in alternate order.)

Rev.

الـ]سلطان الاعظم شاه حــيـدر عهم

PL. VIII. #R '65, Wt. 95

COPPER.

ROUND.

Æ

190 Kashmir 874 ضرب ڪش[هير في شهور [سنة

رسب<u>ب عسی</u>ن وثهانهایة السلطان الاعظم حـــيـدر شــاه عا٧٨

Æ ·85

.....

 \mathbf{L}

X.-HASAN SHÁH. а.н. 874-886=а.р. 1469-1481. SILVER. Æ SQUARE. Obv.No. Mint : Date. Rev. 191 Kashmír Within lozenge, السلطان الاعظم 876 مسين شياه AVI في شهور | سنة . . . أ Pr. VIII, AR '6, Wt. 94 وسبعين | وثمانماسه (The obscure segment doubtless contained the unit (.سنة ست COPPER. ROUND. Æ [Kash-192 ضرب [ڪشهسيـر السطان الاعظم mir] 876... ست وسبعين with a bar, looped, across وثمانمانة middle. Æ .75

Æ			_
No.	Mint: Date.	Obv.	$\it Rev.$
193	Kashmír $87x$	ضرب ڪشمير	Same as 192.
	012	فـــی شہور	separate.
		سنة وسبعين	
			Pr. VIII. Æ '85
194	Kashmír	ضرب	,,
		شـــہـــور	Æ ·7
		••	

XI.-MUHAMMAD SHÁH. 886-888, 898-919, 920-923, 926-934, 937-944 1481-83, 1492-1513, 1514-17, 1520-27, 1530-37. == A.D. SILVER. SQUARE. Æ Obv. Rev. No. Mint: Date. Kashmír Within lozenge, 195 ع_ظ___ 895 محمد شاه السلطان الا Outside, | سنة خيس | ΛPx (?) تسعين اوثهاد[هانة PL. VIII. AR 65, Wt. 94 (Read in alternate segments.) Kashmir Within square, 196 محمد غازي ناصر الدين Outside, inscr. illegible, except شہو [ر AR '6, Wt. 96

		COPI	РЕВ.	
Æ		Round.		
No.	Mint : Date.	Obv.	Rev.	
197	Kashmír 898 ?	ضرب ڪشمير في شهور سنة ثهان (؟) تسعين وثهانها[ت	السلطان الاعظم محسهد شاه	
198		ضرب شـهور تـسـع	<i>yy</i> Æ∵8	
199		 ضـــرب فی شهور سنـــة 	differently arranged.	
200		ضـرب شهـور 	,, Æ .7	
201	Kashmír	ڪشمير ض—رب	",	

		XIIFAT	H SHÁH.	
		а.н. 888—898, 919—920, 923—926.		
		= A.D. $1483-1492$, 15	513—1514, 1517—1520.	
		SIL	VER.	
Æ		Squ	ARE.	
No.	Mint : Date.	Obv.	Rev.	
202	Kashmír 896	Within lozenge,	فتح شاه	
	680	ضــــرب	عــــظـــم	
		ڪشهير	السلطان الا	
		شيور سنة ست Outside,		
		وتسعين وثها	Pr. VIII. #R '7, Wt. 93	
		COP	D To D	
Æ	:	Rot		
203	,, 89x	ضرب ڪشمير	السلطا[ن الا]عظم	
	33	شهور سنة ا وتســعــيـن	السلطا[ن الا]عظم ——— فـــتـــح [شــاه	
		وتستحدين وثهانهاسة	•	
			Pr. VIII, Æ '75	
204,		Similar; unit illegible.	"	
205	>>	, , , , , , , , , , , , , , , , , , , ,	Æ ·8	
			Æ ·7	

XIII.-NÁZAK SHÁH. **а.н.** 934—937, 944—948. =A.D. 1527—1530, 1537—1541. SILVER. SQUARE. Æ Rev. Obv. No. Mint: Date. Within lozenge, 206 Kashmír xx6ناذك شاء السلطان [الا فی شہور | سنة ست | Around, PL. VIII. #R '65, Wt. 96 COPPER. ROUND. Æ عظ]مر 207 السلط[ان الا شهور سنة نساذك شساه PL. VIII. Æ 7

HUMÁYÚN. [MUGHAL EMPEROR.] SILVER. SQUARE. Obv. Rev.

Æ		Squ	Α
No.	Mint: Date.	Obv.	
20 8	Kashmír 953?	, Within square, ضـــرب ڪشهير	
		شهور ثلث (؟) Outside,	
209	33	" Unit illegible.	

ا]لسلطان الاعظم محمد همایــو ن غــــازی ۲۲. VIII. Æ ·6, Wt. 91

AR '6, Wt. 91

		ISLÁM SHÁH [OF DEHLÍ]. ————————————————————————————————————		
Æ		SQU	מטו	
No.	Mint: Date.	Obv.	Rev.	
210	Kashınir 957	Within square, ضـــرب	السلطان الاعظ[م	
		ڪشهير	اســــــلام شـــــاه	
			90 V	
		فی شہور سنة سب[ع] Outside, حصسین تسع مانة	PL. VIII. #R '6, Wt. 91	
		MAHMÚD SHÁH.		
		а.н. 961.		
		SIL	VER.	
		9		
		SQU	ARE.	
211	Kashmír 961	Within square,	ا]لسلطان الاعظم	
	001	ضـــرب ڪشهير	محمود شاه	
		•	9 7 1	
		[فی] شہ[_ور] Outside, سنة [احد]ی وستین تسعمالة	PL. VIII. 2R '65, Wt. 94	
		•••••	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	

		XV. — I B R Á H Í M.		
		л.н. 960—963 = л.в. 1552—1555.		
			····	
		SILVER.		
Æ	,	. Squ.	ARE.	
No.	Mint: Date.	Obv.	Rev.	
212	Kashmír	Within lozenge,	عــــظــــم	
		ضـــرب	ابراهیم شاه	
,		ڪشمير	السلطان الا	
		فی شہور Outside,	Pr. VIII. #R '6, Wt. 94	
		••••		
		COP	PER.	
Æ		Rot	UND.	
213	,,,	ضرب ڪشهير	· الـ]ــــاطـــا[ن	
		4	ابرا[ه]یم شا[ه	
		• • • • •	ÆG ·65	
214	,,	ضرب ڪشمير	Æ. 165	
		ف ــــى	25 60	
		شہور		
		······	,,,,	

		XVIIIHUSAIN	I SHÁH CHAKK.	
		а.н. 970—986=a.d. 1562—1578.		
		SILV	ER.	
Æ		SQUA	ARE.	
No.	Mint: Date.	Obv.	$\it Rev.$	
215	Kashmir	Within square,	پادشاه غازی	
	970	9 🗸 •	حــــي ن	
		ضـــرب	مـحــمد نصر الدين	
		ڪشهير	Outer year	
		[فی] شهو ر سنة Outside, سبعین [وتسعمانة]	PL. VIII. #R *65, Wt. 94	
216	Kashmír	"	نصر الدين محمد	
210	972	but 9 V 7;	حسيــــن	
		ا سنة اثنى and margin وتسعمانة	پا رشـــا ه غ ـــاز ی 48 .65, Wt. 94	
		· · · · · · · · · · · · · · · · · · ·		
Æ		COP	PER.	
217	970	ضرب هفتاد و نــه صد		
		سنة	پ]∟رشا[ه 26: ££.	

MUHAMMAD 'ALÍ. A.H. 980 = A.D. 1572.SILVER. \mathbf{A} R SQUARE. Rev. No. Mint : Date. Obv. يـــادشــاه Kashmír Within square, 218 980 محمد على ظهير الديسن ڪشهير Outside, | سنة | المتاريخ | المتار | المتار | Pr. VIII. #R '6, Wt. 93 XIX.-YÚSUF SHÁH CHAKK. а.н. 986-995=а.р. 1578-1586. SILVE R. SQUARE. Kashmír یادشاه غ[ازی 219, Within square, 220 987 محمد يوسف نصر السدين Outside, | صدو | PL. VIII. AR '65, Wt. 97

I. O. C. AR. '65, Wt. 95

		AKBAR [OF DEHLI].	
Æ		SILV Sqv.	
No.	Mint: Date.	Obv.	Rev.
221	Kashmír 987*	Same as 219. ۹۸۷ Outside, [و] سنة نه صداو	ادشــاه غازی محـمد اكبر جـلال الـديــن PL. VIII. AR -65, Wt. 94
222	Kashmír 9] <i>x</i> 4 ?	", No ciphers. شهو[ر] سنة [ارب]ع(؟) Outside, و ين وتسعما	عظم محمد جلال الدين اكبر ه. 4. Wt. 94

^{*} The marginal inscription reads 97x, and the 987 of the area was probably a later insertion in the die.

IV. JAUNPÚR.

KINGS OF JAUNPÚR.

(KINGS OF THE EAST.)

T.	Khwájah-i-Jahán, governor of Kanauj, Oudh,	A.H.	A. D.
	Karra, and Jaunpúr, assumes independence,	796	1394
II.	Mubárak Sháh, his adopted son	802	1399
III.	Shams-ad-dín Ibráhím Sháh Sharkí	803	1400
IV.	Mahmúd Sháh ibn Ibráhím	844	1440
v.	Muhammad Sháh ibn Mahmúd (joint-king		
	with preceding)	861	1456
VI.	Husain Sháh ibn Mahmúd	863	1458
	fled to Bengal,*	881	1476
	died there	905	1500
	Bárbak Sháh ibn Buhlól of Dehlí, ap-		
	pointed governor of Jaunpur	892	1486
	removed	899	1493

[#] His coins, however, run on to 909.

III.-IBRÁHÍM SHÁH.

А.н. 803—844= А.р. 1400—1440.

GOLD.

Obv. Area, within circle,

فى زمن الامسام امسيسسر المومنين ابو الفتح خلدت خلافته

ضربت (sic) هذا الدينار في سنة احدى وثلثين (أي) هذا الدينار في سنة احدى وثبانهائة

Rev.

A

223

Æ

224

Mint Date.

831?

السلطان الاعسظم شمس الدنيا والدين ابو المظفر ابراهيم شاه السلطساني خلدت مملكته

PL. IX. W. 65, Wt. 166

COPPER.*

FIRST SIZE.

Obv.

الخليفة امير المومنين خلدت خلافسته ١٥٥٥

Rev.

ابراهیم شاه سلطانی خلات میدا کسته

Æ '75

820 .

^{*} Three sizes of copper or billon coins of Jaunpur may be roughly distinguished by size and thickness. The first size is about .75 in. in diameter, and .15 in. thick, and weighs about 144 grs.; the second, $.65 \times .10$, wt. 70 grs.; and the third, which is of rare occurrence, $.5 \times .08$, wt. 38 grs.

KINGS OF JAUNPÚR.

Æ	1 1	Obv.	Řev.
No.	Mint : Date.		
225	821	Same as 224 .	Same as 224.
		^ 1 1	Æ •7
226	825	"	
		ATE	Pr. IX. Æ 7
227	826	23	,,,
		ATY	Æ .7
\(\frac{1}{2}\)			
22 8	827	"	,,
	000	۸۲۷	Æ 7
229	828	,,	**
		۸۲۸	Æ *7
23 0	830	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, ,,
		۸۳٥	Æ *7
231	833	"	"
		^]~ ~	Æ •7
232	834))	"
		۷١.٠٠ ئ	Æ •7

	1		
Æ No. 23	Mint: Date. 836	Obv. Same as 224.	Rev. Same as 224.
234	837	,, \ L_^	25 •7
235	840	" ^ዯ ၀	» Æ ·7
236	843	" ^ ?	>> Æ '7
		SECON	D'SIZE.
237	819	خــلــيفة ابو الفتـح ۱۹	ابراهیم شاه سلطـــانی Æ 65
23 8	820	" ^*	у Рь. IX. Æ 6
239	821	,, Ari)) . Æ °6

Æ		1	
No.	Mint : Date.	Obv.	$\it Rev.$
24 0	822	Same as 237.	Same as 237.
		^ ۲۲	Æ *6
241	823	" ^*	,, Æ .e
242	824	"	99
		٩٢٩	Æ: *6
		•	
243	825	"	"
		476	Æ1 °6
244	826	" ^۲٦	», .Æ '6
245	827	23	"
		ATV	<u>Æ</u> '6
246	828	" ^* ^	,, Æ6 '65
247	829	"	>>
		A79	Æ: •65

Æ No.		Obv.	$\it Rev.$
248	Mint: Date.		Same as 237.
240	-880	Same as 237.	
		٧٨٥	.· Æ: '6
040	001		
249	831	"	"
		ا ۱۱۸	Æ: ·6
250	832	,,	"
		^ "	Æ ·6
251	833		
20 I	099	,,	,, Æ '6
		∧ Mh	25 0
252	834		"
202	001	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Æ: '65
		ላሮት	
253	835	>>	,,
		ላሾቴ	Æ: ·6
		, , , , , , , , , , , , , , , , , , ,	
		* *	
254	836	29	>9
		۲۳۸	ư5
		, ver	
255	837	23 A 1844 A	" .
	i	1 ×	Æ 6

94		KINOD OF WICHTOW		
Æ		Obv.	Rev.	
No. 256	Mint: Date. 838	Same as 237.	Same as 237.	
		۸۳۸	Æ *6	
257	839	" ^	,, Æ ·6	
258	840	ላት ∘ "	?; Æ∷*6	
259	841	ላ ት !	.7 <u>78</u> .6	
260	842	,, ላ ት r	,, Æ5. •6	
261	843	" ለ ም ሥ	,> Æ '6⁻	
		THIRD	SIZE.	
262	803	" ^*	", Pr. IX. Æ '5	

IV.-MAHMÚD SHÁH.

A.H. 844-863=A.D. 1440-1458.

N

No. 263 Mint: Date.

846?

GOLD.

Obv. Area, within circle,

فى زمن الامام نائب امير المومنين ابو الفستح خلدت خلافته

ضربت (sic) هذه الدنيار في سنة ست (؟) اربعين , Margin ضربت وثهانهائة

ضرب السلطان سيف الدنيا والدين ابو المجاهد محمود ,Rev., بن ابرهيم

PL. IX. A '95, Wt. 175

COPPER.

TYPE I.

FIRST SIZE.

Æ

264

Jaunpúr 847 Obv.

ا]لخليفــة امير ا]لمومنين خلدت

خ]للافته ۱۹۸

Rev.

ابو

محمود خا.

ضرب بحضرت جـ]ـو[ن]-يـور

PL, IX. Æ '8'

Æ			
No.	Mint: Date.	Obv.	Rev.
265	844	Same as 264.	محمود شاه
		^99 .	بن ابراهیم شاه سلطانی خلد[ت
			سلطانی خلد[ت مملکته 75 ه
266	845	." ^YE-	", P _L . IX. Æ -75
267	848	"	52 Æ •7
26 8	851	 ^E1	», ÆG ·7
269	852	" ^81	», Æ •7.
270	853	» ^E!"	» Æ •7

Æ	1	MAHMÚD SHÁH. 97	
No.	Mint: Date.	Obv.	Rev.
271	853	Same as 264:	Same as 265.
		۸٤٣	Æ: '75
272	856		
2,2	850	"	"
		78 Y	Æ ·75
i			
		SECON	D SIZE.
273	844	خليفسة	محمود شساه
		ابو الغتح	بن ابراهیم شاه
		Vicie	سلطـانی Pr. 1x. Æ -6
25.			
274	845	"	,, Æ1.*6
		ላትጦ	
075	040		
275, 275 <i>a</i>	846	"	>> Æ6 •6 Æ6 •6
		^P1	0
	0.15		
276	847	" ^ ? ~	" Æ 16
277	848	,,)
		^P^	
1	ľ	I	. 0

kings of jaunpúr.

- 1	1			
Æ No.	Mint: Date.	Obv.	Rev.	
278	850	Same as 273:	Same as 273.	
		۸E°		Æ •6
279	851	" ^E1	"	ÆS '6
280	852	" ^ET	»	Æ 16
281	. 853	" ^E~	37	<i>3</i> 63. €
282	2 854	,, \\	,,	Æ *6
28	3 859	,, \]E9	Þ	Æ. °6

		\		
Æ No.	Mint: Date.	Obv.	$\it Rev.$	
284	861	Same as 273:	Same as 273.	
		411		Æ ·6
285	857 ?	2)	**	
		^ ~~ (²)	•	Æ ·6
		THIRD	SIZE.	
286	853	2)	"	
		۸۳۳	2	在 '55
287	858	21	79	
		۸۵۸	A	E ·5
		•		

Æ No.	Mint: Date.	FIRST	SIZE.
288	844	0bv. الهومنيـــن نـــائب امير به به ۸	Rev. In centre, within circle, [محمود Around, [ابن ابراهیم شاه سلطانی E 7
289	845	" ^PE	" AG '75
290	850	ν ω∘	», Æ •7
291	851	" ^E I	?)* A9 *75
2 92	852	" ^E [", PL. IX. Æ '7

		THE SHAM.	
Æ			
No.	Mint: Date.	Obv.	Rev.
293	858	Same as 288: but	Same as 288.
		ΛωΛ	Æ :75
294	860	"	"
_		٥٢٥	Æ: ·7
•		,	
		SECON	O* SIZE.
295	849	بن ابراهیم شاه	Same as 288.
			Pr. IX. Æ '6
	,	سلسطسانی٥	PL. IX. At '6
		^ 9 9	
Ì			
		* .	
j		>	ı
			6
			•
			:
		* Somewhat cut down: an	omalous weight, 53 grs.

		V.— M U H A M M A D S H Á H. (JOINT-KING WITH МАНМÚD.) а.н. 861—863=а.р. 1456—1458.	
		 	
		COP	PER.
Æ		FIRST	SIZE.
No.	Mint: Date.	Obv.	Rev.
296	862	الخــليفة امير	محمد شاه
		الهومنين خلدت	بن محبود شاه
		خسلافته ۲۲۸	بن ابراهیم شاه
			سلطاني
			PL. IX. Æ '7
,			
297	861	المومنيين	Within circle,
		نائب امير	شــاه
		١٢٨	محهد
			Around,
			بن محمود شاه بن ابراهیم شاه سلطانی
			PL. IX. Æ .7
000	0.00	υ	,,
298	862		Æ: ·7
		٦٢٨	<u></u> .
299	863)) . M and	" Æ ⁴7
	Į	۳۲۸	

.....

	ı	MUHAMMA	AD SHÁH.	103
Æ		SECON	D SIZE.	
No.	Mint: Date	Obv.	Rev.	
300	. 861	خليفة ابو الفتح	محمد شاه	
		ابو الغتج	بن محمود شاه بن ابراهیم شاه سلطانی	
		^11	ین ابراهیه شاه	
			سلطاني	
		,		Æ '6
301,	862	,	.77	
302		٦٢٨	PL.IX.	Æ '6
			,	

		VI.—HUSA	IN SHÁH.
		а.н. 863—881=	A.D. 1458—1476.
		COPPER.	
		ТҮР	
Æ		FIRST	SIZE.
No.	Mint : Date.	${\it Obv}.$	$oldsymbol{Rev}.$
303	865	الخسليفة امير	حسيـــن شا[ه
		المومنين خلدث	بن محبود شاه
		خىلانتــــە 18^	بن ابراهیمر شاه سلطانی خلدت
			مهلکته 75- Æ
304	868	19 e.	»
		^	PL. IX. Æ 7
205	000		
305	869	" ^r9	" Æ 75
222	0 100		

Æ '7

## No. Mint: Date. Obv. Rev. 307 872 Same as 303. Same as 303.		
307 872 Same as 303. A]V' 308 874		
308 874 " 309 877 " 310 879 " 311 881 ", " 313 881 ", " 314 881 ", " 315 Same as 303 Same		Rev.
308 874 " 309 877 " 310 879 " AVY 311 881 " " " " " " " " " " " " "	307	Same as 303.
308 874 " 309 877 " 310 879 " 311 881 " 311 7		Æ •7
310 879 " AVY 311 881 " " " " " " " " " " " " "		29 Æ '7
311 881 ,, ,	309 ႆ	,, Æi •7
	310	"
	811	,, Æ *75
312 883 " " " " P	312	Æ:8

KINGS OF JAUNPÚR.

Æ			
No.	Mint: Date.	Obv.	Rev.
313	886	Same as 303.	Same as 303.
i		744	
			Æ *75
314	887	"	99
		^^	Æ *75
315	000		
919	889	,,	"
		^^9	Æ: •75
010	896		
316	350	"	"
		^97	Æ •75
317	897	23	"
		^9~	Æ '75
			,
318	899	"	,,
		^99	Æ •75

Æ	r ì		
No.	Mint: Date.	Obv.	Rev.
319	900	Same as 303.	Same as 303.
		900	
	i	· · · · · · · · · · · · · · · · · · ·	Æ *75
320	901	"	"
		901	Æ: ·75
001	000		
321	903	* 22	**
		901	Æ: -75
322	904	P 37	***
		909	
		•	Æ: ·7
323	905	"	"
		÷ 9 <i>0</i> €	Æ: -75
324	906	**	, >>
0,21	,,,,		-
		907	Æ . 75
325	909	"	; ;
00		909	Æ ·7
			Æ 7

		SECOND SIZE.		
Æ No. 326	Mint: Date.	Obv. خليفــة ابو الفتح	Rev. حسیـــن شاه بن محمود شاه بن ابراهیم شاه سلطانی	
327	864	" ^Y ?	γ, P _L , IX. Æ '6	
328	865	" ^YE •	Æ ·6	
329	-866	^77	,35 Æ6∵6	
33 0	867	" ^\	, , , , , , , ,	

Æ	1	1	
No.	Mint: Date	Obv.	Rev.
331	868	Same as 326.	Same as 326.
		۸۲۸	
			Æ: ·65
	. *		
332	884	ű	33
		^^3	77.10%
		•	Æ '65
333	885		33
		"	,
		^^E	Æ: *65
334	887	,,	23
		^^V	Æ: ·65
		THIRD	SIZE.
335	86 <i>x</i>	"	"
		۸۲۹	Pr. IX. Æ
			, 10, <u>10,</u> 10
	,	,	
]		

		TYPE II.	
Æ			SIZE.
No.	Mint: Date.	Obv.	Rev.
336	864	المومنيسن *نائب امير	In centre, within circle,
		*نائب امير	شــــاه
		^] " P	حسيسن
			Around, inscription illegible
			Pr. IX. Æ .75
337	869	"	In centre, as 336. Around,
		۹۲۸	بن محم[ود شاه بن ابرا]هیم
			شاه سلطاني
			Pr. IX. Æ '75
338	87 <i>x</i>	23	"
		۸v [¢]	Æ: ·7
	•		
339	885	"	"
		۸۸٤	Æ .75
		* نائب is generally written thus line represents hamzah ع	on Jaunpur coins. The curved

		TYPE III. SECOND SIZE.		
Æ No.	Mint: Date.	Obv.	Rev.	
340	oc oc	الـــخـــليـــفـــة	Similar to Type I., but	
		ا]مير المومنين	only partly legible.	
		خ]لم[د]ث [خ]لاؤ[ته	Pl. IX. Æ °65	
		·	2	
		· 		
-			•	
		~~~~~~~	······································	

# BÁRBAK SHÁH IBN BUHLÓL.

Governor of Jaunpur, A.H. 892-899 = A.D. 1486-1493.

#### COPPER.

#### SECOND* SIZE.

		3233113 3722.	
No.	Mint: Date.	Obv.	Rev.
341	[Jau]n-	ا]لـــوم[نــيـــن	Within circle,
	púr ? 892 ?	امــــي	بـاربـكــشـاة سلـطــــان
		شــهـر نـــــر[ور	سلطــان
		V9 F P	Around, inscription illegible.
			Æ: '65
342	[Jau]n- púr ? 898	شهر نپور ۸۹۷	" PL IX. Æ 6
343	Jaunpúr	،, شهر جونپ[ور Date obscure.	,, Æ -6
	ļ ļ		

^{*} The weight of Bárbak's coins, 112, 112, and 120 grs., does not agree with the Jaunpúr standard, nor with the similar standard of contemporary Dehlí coins.

# V. MÁLWAH.

# KINGS OF MÁLWAH.

#### I.-GHÓRÍS.

I. Diláwar Khán Ghórí assumes title of Shá	h,	а.н. 804	
II. Húshang (Alp Khán)		808	1405
III. Muhammad Ghazní Khán		838	1434
II.—KHALJÍS.			
IV. Mahmúd Sháh I. Khaljí		839	1435
V. Ghiyás Sháh Khaljí		880	1475
VI. Násir Sháh Khaljí		906	1500
VII. Mahmúd II		916	1510
Málwah annexed by Bahádur Sháh of Guja	rát,	937	1530
" " Akb	ar,	977	1569

### II.-HÚSHANG GHÓRÍ.

**л.н.** 808—838=**л.**р. 1405—1434.

COPPER.

SECOND SIZE.*

No. Mint: Date.

344- Shádí346 ábád
[Mándú]

هوشنگشاه السلطان

Rev.

PL. X. Æ '6 Æ '55 Æ '65

^{*} The sizes are distinguished on the same principle as those of Jaunpur : see note, p. 89.

		IV.—MAHMÚD SHÁH I.		
		а.н. 839—880=a.d. 1435—1475.		
		COI	PPER.	
		sQı	JARE.	
Æ		First	r Size.	
No.	Mint; Date.	Obv.	Rev.	
347	856	ا]لسلــطــان	Within double square,	
		الحليم الكويس	ابو المظفر خلجي	
		عسلا الدنيا	محسبود شساه	
		والسديسن ٤٦٨	In segments outside,	
			سكة	
			Pt. X. Æ '8	
348	870			
940	870	,,	Segments obliterated.	
~		^] <b>v</b> •	Æ '8	
		POI	JND.	
			r Size.	
349	848	الخليفة [امير]	ابو الصظــفر	
010		ا]لمومنين خلدت	_	
		خـــــلافتيه ۱۹۸	محصود شاه ضرب بحضرت	
	ŀ		Æ •75	

No. 350	Mint: Date.	Obv. Same as 349.	Rev. Same as 349. Pr. X. Æ .75
351		Date obscure.	,, Æ .75
		Secon	D Size.
352	Shádí- ábád	دار الملـــك	ابو المظفر خلجي
		شـــادیاباد	محـــهود شــاه ۳۶ که
353, 354	37	33	,, Pl. X. Æ '6 Æ '6
		<i>T</i>	- a
355	,,	THIR.	D SIZE.
			Æ ·55
		······	<u>.</u>

		V. – GHIYÁS SHÁH.		
		а.н. 880—906=а.в. 1475—1500.		
		$\operatorname{GOLD}$ .		
N		S Q U	ARE.	
No.	Mint: Date.	Obv.	Rev.	
356, 357	880	الواثق بالهلك الملتجى	بن محمود شاه	
001		ابو الفتح غياث شاه	السالطان	
		Above, star.	الخالجي	
	}		خلد ملکه ۸۸۰	
			AV ·85, Wt. 167 PL. X. AV ·8, Wt. 170	
358	881			
000	001	"	" ^]^1	
			A7 ·7, Wt. 207	
359	883	,,	"	
		Above, swastika.	۸ <b>۸۳</b>	
			№ -9, Wt. 171	
360	884	,,	"	
		Above, ornament.	۸۸۴	
			(Arranged,	
			(۱]لخلجي   [۱]لسلطان خلد	
			A '7, Wt. 167	
361		"	"	
		Above, 🏠	No date.	
			I. O. C. A. 75, Wt. 164	

		SILVER.			
		s Q U	ARE.		
Æ		First	SIZE.		
No.	Mint: Date.	Obv.	Rev.		
362	898	Same as 356.	Same as 360:		
		Above, 🏠	191		
			Pr. X. R '7, Wt. 84		
363	899	,,,	,,		
		•	199		
			Æ '75, Wt, 84		
		Secon	D SIZE.		
364	899 or 894	**	,,		
		Above, star.	99 or 99		
			Æ. ·65, Wt. 77		
		THIRI	o Size.		
365		غیاث شاہ خلجی بن محــهــود شــاه	. لمك كلموته (؟)		
			Pr. X. 48 '55, Wt. 43		

	1					
		COPPER.				
		squ	JARE.			
Æ		First	SIZE.			
No.	Mint : Date.	Obv.	Rev.			
366	884	ال]سلطا[ن	غياث شاه الخلجي			
		بـــــن ال]سـلطـان	بن محمود شاه			
		سنة کلا۸[۸	Æ ·65			
		Ornament, 🌋				
367	890	,,	"			
		<b>^9</b> °				
		Ornament, 💥	Æ ·65			
368	895	<i>!</i>				
508	030		Omemont star			
		38^	Ornament, star.			
		Ornament, star.	Pl. X. Æ 7			
369	902	"	49.9			
		9.7	No ornament.			
	,	Ornament, 🏋	Æ ·7			
370	904	33	<b>&gt;&gt;</b>			
		9.8	Æ •7			

No.	Mint : Date.	Obv.	Rev.	
371	904	Same as 366.	Same as 366.	
		90 <b>9</b> 2	Ornament, 🔅	
		Ornament, 🛆		
		, W	Æ	65
372	90x	22	**	
		$9 \circ x$	No ornament.	
		Ornament, 🅸		.7
373	x	. "	>>	
		Date obliterated.		
		Ornament,	Æ	·7
		SECOND	* Size.	
374		ا]لسلطـان	عياث خلجى	
		ہـــــن	شاه	
1.		السلطان	Ornament, star.	
		Ornament, star.	Æ	·65
				_
1		* Weight	70 grs.	

			_						_	
V	1	Ν	Δ	2	ı	R	S	н	Δ	н
			$\boldsymbol{\neg}$	$\mathbf{\circ}$		11	•		$\boldsymbol{\Gamma}$	

		а.н. 906—916 = а.д. 1500—1510.				
		<del></del>				
		G O I	L D.			
N		SQU	ARE.			
No.	Mint: Date.	Obv.	Rev.			
375	907	الواثـــق بالصمد	بن غياث شاه			
		۱]لــــــــرتـــــکی	الخسلسجي			
		ابو المظفر ناصر شاه	السلطان خلد مل <i>سک</i> ه ۹۰۷			
		Ornament, star.	ملسنه ۱۰۷			
			I. O. C. A '75, Wt. 170			
	•					
376	,,	<b>&gt;&gt;</b>	,,			
1			N '75, Wt. 170			
377	910	"	"			
			910			
			Pr. X. A .7, Wt. 169			

		• 1	PPER. JARE.
Æ		Obv.	SIZE.
No. 378	Mint: Date.	ا]لسلطان بـــــن	ناصر شاه الخلجى بن غسيات شاه
		ا]لسلطا[ن ۱۹۵۹ Ornament, star.	(Last line reversed.)  Ornament, ن of  interwoven with ن of  الخلجي
379	907	. ", fov over 2nd السلطان	(Last line not reversed.)
380	908	9 • ^	,, Æ '7
381	909	909	» Æ: 75

Æ.	-		
No.	Mint : Date.	Obv.	Rev.
382	910	Same as 378.	Same as 378.
i		910	Pr. X Æ '7
383	910	्र १।०	".
		Ornament, 💥	Æ: 75
384	911	119	" Æ "7
385	912	" 9   I	AE '7
386, 387	915	" 91 <b>E</b> Ornament, <b>※</b>	", Æ '75 Æ '75

,		NASIB	знан.	125
Æ	1	1		
No.	Mint: Dats.	${\it Obv}.$	Rev.	
388	æ	Same as 378.	Same as 378.	
		Date obscure.	No ornament.	
		Ornament, 🛆		Æ '7
		Secon	D* Size.	
389,		,,	,,	
389, 390		No date.	but خلجی	
		Ornament, star.		Æ ·55
	c	·		Æ '55
	i.			
•	,			
,				
			· · · · · · · · · · · · · · · · · · ·	

^{*} The thickness of nos. 389 and 390 balances the small diameter; and the weights, 84 grs. and 78 grs. correspond to the second size.

Æ		А.н. 916—937= ————————————————————————————————————	ÚD SHÁH II.  =A.D. 1510—1580.  PPER.  VARE.  I SIZE.
No.	Mint : Date.	Obv.	Rev.
391	917	السلطـــان بــــــن ۱]لسلطـا[ن Ornament, ۵	محمود شاه الخلجى بن ناصر شداه با H  Ornament,
392	921	971 Ornament, 💥	Omitting U and rose.
<b>3</b> 93	922	977	<b>元</b> ·6

Æ			
No.	Mint : Date.	Obv.	Rev.
394	923	Same as 391.	Same as 392.
		9 rm	Ornament, swastika.
395	924	"	,,
		9 4 9	Ornament uncertain.
		Ornaments, & and	Æ •7
396	926	93	"
		9 2 7	No ornament.
		Ornament, $\Delta$	Æ '7
397	927	Ornaments, $\varphi$ and $\clubsuit$	"
		9 r 🗸	Æ ·65
<b>39</b> 8	928	"	"
		9 7 1	Æ ·65
		•	
399	930	, , , , , , , , , , , , , , , , , , ,	"
		۹۳۰.	Pr. X. Æ '7
		Ornaments, $\times$ and $\stackrel{\textstyle \smile}{\bowtie}$	

Æ	ا بر میل	Obv.	$\overset{\cdot}{Rev}.$
No.	Mint : Date.	Same as 391.	Same as 391.
400	931	•	Suid as 301.
		Ornaments, x and	Æ ·65
		٩٣١	
401	931	"	**
TOT.	331		
		971	Æ *65
402	93x	"	,,
		٩٣	Æ '65
		Ornaments, 🌣 and 👪	
		· · · · · · · · · · · · · · · · · · ·	
403*		,,	,,
		Date obliterated.	Æ ·6
		Ornament, 🛆	
404*	*	"	,,,
		Date obliterated.	Ornament, swastika.
			, are vory thick, and have the same
	1	weight as the larger coins precoding t	nem.

SECOND* SIZE.

No.	Mint: Date.	Obv.	Rev.
405		Similar to 391. No date.	Similar to 392, but خلجى instead of الخلجى
		Ornament, 💥	Ornament, X
406		", Ornaments, 凸, 十, 眷	?? ÆS ∙55
407		Ornament,	مح]مو[د شاه] خلجی بـــن

* Though of small diameter, these three coins are so thick that they attain the normal weight of the second size, 72 grs.



# KINGS OF GUJARÁT.

		A.H.	A.D.
I.	Muzaffar Sháh I. assumes independence .	799	1396
II.	Ahmad Sháh I	814	1411
III.	Muhammad Karím Sháh	846	1443
IV.	Kutb-ad-dín	855	1451
v.	Dáúd Sháh	863	1458
VI.	Mahmúd Sháh I. Baikarah	863	1458
VII.	Mnzaffar Sháh II. ,	917	1511
VIII.	Sikandar Sháh	932	1525
IX.	Násir Khán Mahmúd II	932	1525
X.	Bahádur Sháh	$\boldsymbol{932}$	1526
XI.	Mírán Muhammad Sháh Fárúkí (of Kan-		
	daish) ,	943	1536
XII.	Mahmúd Sháh III. ibn Latíf	944	1537
XIII.	Ahmad Sháh II	961	1553
XIV.	Muzaffar Sháh III. Habíb	969	1561
	Submits to Akbar	980	1572
	Gujarát a Mughal province,	991	1583

#### II.-AHMAD SHÁH I.

	1				
		A.H. $814 - 846 = A.D. 1411 - 1443$ .			
		СОР	PER.		
Æ		$\mathbf{F}_{\mathbf{IRS}'}$	r Size.		
No.	Mint : Date	Obv.	Rev.		
408.	839	السلطان [١]لاعظم	Within square,		
400,	}	نساصر السدنيا و	السلطان		
			احمد شاه		
		الــديــن ٢٣٩			
			Margin illegible.		
			200 0		
409	842	25	,,		
		187			
			PL. XI. Æ '75		
410	844		,,		
		. 761 -1	,		
		<b>له له</b> [٧	Æ 18		
		•			
411,		السندنيا	,,,		
412		نساصر	Ornament, 🛇		
		والديين	Æ '65*		
			Æ: ·65		

^{*} Nos. 411 and 412, though their diameter is that of the second size, are very thick, and weigh respectively 134 and 127 grs.

		SECOND SIZE.			
No.	Mint: Date.	Obv.	Rev.		
413	845	Same as 411.	Same as 408.		
		^ ቀ⁄ε	PL. XI. Æ '65		
414, 415		No date.	), Pr. XI. Æ '5*		
	r		Æ ·5		
	+	:	202 20202		
			:		
		IIIGHIYÁS-AD-DÍN	MUHAMMAD KARÍM		
			ÁḤ.		
		<b>а.</b> п. 846—855=	=A.D. 14431451.		
		and the state of t	· · · · · · · · · · · · · · · · · · ·		
		C O P	PER.		
		RO	UND.		
416, 417		مهر وماه باد	شــاه بــاد		
	İ	گردون قـــرص	غياث الدين محمد		
	+	[تا ب]دار الضرب	ســـــــــــــــــــــــــــــــــــــ		
			Traces of date beneath.  PL. XI. Æ 85 Æ 95		
-		-			
	:	* In spite of their smallness, nos. of the second size, 70 grs	414 and 415 have the normal weight		

## VI.-MAHMÚD SHÁH I.

а.н. 863—917=а.р. 1458—1511.

COPPER. TARGE# STEE

		Large'	* Size.
No.	Mint : Date.	Obv.	Rev.
418	886	Within square,	ال]سلطان [۱]لاعظم
		السلطـــان	نساصر الدنيا و
		محمود شاه	الدين ٢٨٨
		Margin, [بن شاه]   اعظم   مظفر	Æ '75
419-	887	"	,,,
421			AAV
			Æ ·85 Æ ·75
			Æ: ·75
422	888	,,	,,
			۸۸۸
			Æ :75
423	909	j,	الــدنـيا و
			نــاصـــر
			الدين، ٩٥[٩
		SECOND	Size.
424	xx9	22	<b>91</b>
			9
			Æ '5†
	1		

^{*} The weight of these coins (220 grs.) is so much above that of the ordinary first size that a new class must be distinguished.

† Here the tendency noted in the preceding page, to reduce the diameter and increase the thickness, results in the weight of 67 grs.

		VIIMUZAF	FAR SHÁH II.			
		а.н. 917—932=	а.н. 917—932=а.д. 1511—1525.			
N		G O	L D.			
No.	Mint: Date.	Obv.	Rev.			
425	920	ا]لمويد بتاييد الرحمن	لسلطبان (sic)			
		<u> </u>	بن محمود شاه			
		ا]لدنيا و الدين ابو	مطفر شاه			
		[النصر]	9 40			
		ľ	* PL. XI. A '75, Wt. 170			
		"	,			
426	929	Differently arranged.	9 4 9			
			Differently arranged; and السلطان			
			I. O. C. A 75, Wt. 177			

#### X.-BAHÁDUR SHÁH.

а.н. 932—943=a.d. 1526—1536.

COPPER.

FIRST * SIZE.

Æ

No.

Mint: Date.

427

940

Obv.

ق]طب [ا]لدين

ابو الفضل ١٥٥

Ornaments, &, +

Rev.

بهادر شیاه بن مظفر شاه

بن مطعر ساه السـلـطـــان

Æ ·65

^{*} In spite of the narrow diameter, the weight of this coin, 146 grs., assigns it to the first size.

# XII — MAHMÚD SHÁH III.

		а.н. 944—961=a.d. 1537—1553.			
N		) L D.			
No.	Mint : Date. 946	Obv. الواثق بالله المنان ابسو السفستسح ناصر الدنيا والدين	Rev.  Within double square,  الـــــــــــــــــــــــــــــــــــ		
429	947	"	,,, 9 1° <b>∨</b> I. O. C. A ⁷ ·8, Wt. 185		
430	949	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,, 9 1= 9 I. O. C. A ·75, Wt. 185		
431	950	,,	but 980 above instead of outside square.  I. O. C. A .8, Wt. 185		

^{*} On these coins the cipher for 4 has the ordinary form of modern type, 1°, instead of the more ancient ?.

N			
No.	Mint: Date.	${\it Obv}.$	Rev.
432	956	Same as 428.	Same as 428:
			but 9 m 1 in lowest segment.
			I. O. C. A .75, Wt. 185
433	960	"	,,
			but 9 10 above
			I. O. C. A. 8, Wt. 185
		<del>-</del>	
			SILVER.
Æ			FIRST SIZE.
434		الدنيا [وا]لد[ين	ا]لسلسطسان
		نــاصر ا]بو [ا]لف[تح	لطيف شاه
		البو العالمة	محمود شاه بن
		الواثــق بالله	PL. XI. #R '7, Wt. 112
		. 5 - 5	; ID. Al. 20 /, W. 112
	1		

#### XIII.-AHMAD SHÁH II.

а.н. 961—969=a.d. 1553—1561.

COPPER.

FIRST SIZE.

Æ

No.

435, 436

Mint : Date.

قطب الدنيا والدين ابسو الهـ]ـظفر

Obv.

Rev.

احــهد شاه

Æ ·75 Æ .75

Æ '6

#### MUHAMMAD SHÁH. PRETENDER(?)A.H. 963 = A.D. 1555.COPPER. FIRST SIZE. Æ Obv.Rev.Mint: Date. No. ا]لسلطان 437 963 محمد شاه ا]بو [ا]لمظفر خلد الله ملكه Several ornaments. PL, XI. Æ .75 438 ,, Æ '7 SQUARE, 439 Date obliterated.

		XIV.—MUZAFF	AR SHÁH III.
		<b>а.н. 969—980</b> =	:A.D. 1561—1572.
		SIL	VER.
Æ		First	Size.
No.	Mint: Date.	Obv.	$\it Rev.$
440		ا[لمويد بتاييد الرحمن	Within border, السلطان
		شـــــــــــــــــــــــــــــــــــــ	استصان مظافر شاه
			مصعر سته خلد الله ملكه
		الدنيا والدين ابو	Pr. XI. AR '75, Wt. 106
		5	FL. Al. 20 70, Wt. 100
		Secon	D Size.
441	977	,,	السلط_ان
			9 V V
•			مظفر شاه
			A. '65, Wt. 73
442	97ડ	,,	23
			9 V A
			AR. :65, Wt. 74
<b>4</b> 43	979	**	9~9
			Traces of marginal inser.
			وسلطانه
			PL, XI. R. 6, Wt. 74
444	980		
		,,	940
			·
	1	1	AR '65, Wt. 73

		COPI	PER.
Æ		First	Size.
No.	Mint: Date.	Obv.	Rev.
445	977	9~~	Same as 440;
		مظفر شاه	Partly obliterated.
		Margin obscure.	
446	Shádí- ábád ?	9 🗸 1	ضرب ماه مهر
	971	شــاه مظفر	شاریابار (؟)
		Traces of margin.	Æ ·65
		·	
		!	
447,	Mustaf-	"	ضــرب مهر مصطفاباد (؟)
448	ábád? 971		<b>,</b>
			Æ ·65
	1		

#### THE DEKHAN.

VII.—BAHMANÍS OF KULBARGA.

# BAHMANÍS.

#### KINGS OF KULBARGA.

	А.Н.	A.D.
Hasan Gángú	748	1347
Muhammad Sháh I	759	1358
Mujáhid Sháh	776	1375
Dáúd Sháh	780	1378
Mahmúd [or Muhammad] Sháh I	780	1378
Ghiyás-ad-dín	<b>7</b> 99	1397
Shams-ad-dín	799	1397
Taj-ad-dín Fíróz Sháh	800	1397
Ahmad Sháh I	825	1421
'Alá-ad-dín Ahmad Sháh II	838	1435
'Alá-ad-dín Humáyún Sháh	862	1457
Nizám Sháh	865	1461
Muhammad Sháh II	867	1463
Mahmúd Sháh II	887	1482
Ahmad Sháh III	924	1518
'Ala-ad-dín Sháh	927	1520
Walí-Alláh Sháh	929	1522
Kalím-Alláh Sháh	932	1525
died*	933	1526
	Muhammad Sháh I.  Mujáhid Sháh  Dáúd Sháh  Mahmúd [or Muhammad] Sháh I.  Ghiyás-ad-dín  Shams-ad-dín  Taj-ad-dín Fíróz Sháh  Ahmad Sháh I.  'Alá-ad-dín Ahmad Sháh II.  'Alá-ad-dín Humáyún Sháh  Nizám Sháh  Muhammad Sháh II.  Mahmúd Sháh II.  Ahmad Sháh II.  Kalím-Alláh Sháh  Kalím-Alláh Sháh	Hasan Gángú       . 748         Muhammad Sháh I.       . 759         Mujáhid Sháh       . 776         Dáúd Sháh       . 780         Mahmúd [or Muhammad] Sháh I.       . 780         Ghiyás-ad-dín       . 799         Shams-ad-dín       . 799         Taj-ad-dín Fíróz Sháh       . 800         Ahmad Sháh I.       . 825         'Alá-ad-díu Ahmad Sháh II.       . 838         'Alá-ad-díu Humáyún Sháh       . 862         Nizám Sháh       . 865         Muhammad Sháh II.       . 867         Mahmúd Sháh III.       . 887         Ahmad Sháh III.       . 924         'Ala-ad-dín Sháh       . 927         Walí-Alláh Sháh       . 929

^{*} The last four princes exercised only nominal authority.

		VIII.—TÁJ-AD-DÍN FÍRÓZ SHÁH. A.H. 800—825=A.D, 1397—1421.
Æ		
No.	Mint: Date.	SILVER.
449	Ahsan- ábád	Obv. سلطان
	807	ا السعهد والسؤمان
	,	الو]اثـق بتاييد الرحمن
		ابو] المظفر
		Rev. Area, within square,
		تـاج الـدنيا
		والبدين فيروز
		شاه السلطان
		Margin, in segments,
		احسن]اباد   ۷۰۸
		Pr. XI. ZR 1'05, Wt. 169
450	811	Same: margin, און       ضرب       # 1.05, Wt. 158
451	Ahsan- ábád 822	Same: margin, ^ [7][1][1]
<b>1</b> 52	Ahsan- ábád	Same: margin, א א   בضرت   בהער                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 .

140	
Æ	
No.	Mint: Date.
453	

COPPER.

SECOND SIZE.

 Obv.
 Rev.

 فـــــــــروز
 راجــــــــ

 شاه بهـمـنى
 رضـــوان

 Traces of margin.

Æ '65

		IX.—AHMAD SHÁH I.  A.H. 825—838=A.D. 1421—1435.  ———————————————————————————————————		
Æ		Fire	Size.	
ΔΕ. No.	Mint: Date.	Obv.	Rev.	
454	mint: Date.			
454		المويـــد بنصر الله	Within square,  ابسو السمخازي احمد شاه السلاطا]ن  Outside square,	
455, 456	828	SECON المنصور بنصر الله المنسان	D SIZE.  ابو المغــازى احمد شاه السلطان  ۸۲۸  Æ '65	
457		"	,, date obliterated. PL.XI. Æ '65	

		X.—'ALÁ-AD-DÍN AHMAD SHÁH II.
		а.н. 838—862=a.d. 1435—1457.
Æ		
No.	Mint: Date.	SILVER.
458	850	Obv. السلطان
		ا]لحليم الــــكــويم
		الرؤف على عباد الله
		الغنى المهيمني
}		Rev. Area, within square,
		ا]بو المسظيفرعلا
		الـــدنيا والبدين احمد
		شـاه بن احمد شـاه
		الولـــى الـبـــ، منــــى
		Margin, in segments,
		<b>^E</b> 0
		PL. XI. Æ 1.05, Wt. 169
459		Same: margin obliterated.
		Æ 1.05, Wt. 166
460		Same: margin,     ضرب

		COPPER.		
Æ	ļ	LARGE	Size.	
No.	Mint: Date.	Obv.	Rev.	
461	852 ?	:		
401	892 F	المعتصهر	علا الدنيا	
		بالله الهنان سمى	وال]دين احمد شاه بن احمد	
		خليل الرحمن	ش_اه السلط_ان	
		ابو] المظفر	. Er (º)	
		J	PL. XI. Æ '85	
			Α.	
		First	Size.	
462-	840	الواثـــق	احمد	
466		بتاييد الملك الله*	شاه بن احمد	
		ابـو الـــــــــــــــــــــــــــــــــــ	شاه بهمنشاه؟	
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1 Po	
			Æ '75	
			Æ ·75 Pr. XI. Æ ·75	
			Æ .75	
			Æ ·7	
		Date illegible on 466; on the	ne rest it is apparently APO, but	
		in two instances mig	ght be APO or AP9.	
		* الله is written الله	on all the five examples.	

		В.			
Æ		1	FIRST SIZ	Æ.	
No.	Mint: Dat	Obv.	1	$\it Rev.$	
467- 469	-	الهتوكل	-	احمد شاه	
		على الله الغنى		بن احمد شاه	
	-At			الولى البهم[نمي	
			4.		Æ ·8 Æ ·75 Æ ·8
			SECOND SIZ	<b>E.</b>	
470	84x	المعتصم بالله. مهيمني أبو		احمد شاه بن احمد شاه بهمنی بهم	Æ 65
		^^^	^^^^^	^^^^	

		XI.—'ALÁ-AD-DÍN HUMÁYÚN SHÁH.
		A.H. $862-865=$ A.D. $1457-1461$ .
AR		
No.	Mint: Date.	SILVER.
471	Ahsan- ábád?	Obv. المتوكل
	863	على الله القوى
		ا]لغنى ابو المغازى
		Rev. Area, within square,
		عــــلا الـــدنيا والـــدين
		همايون هشا (sic) بن احمد
		شاه بن احمد شاه
		السولسي البهسمسني
		Margin, in segments,
		٠   ١ حسناباد (؟)   ٨٦٣
		Pr. XI. R. 1.0, Wt. 171
		COPPER.
		LARGE SIZE.
		Same: but only ^ legible in margin.
472, 473	865	Same: but only we region in margin.
		Æ ·9
		X

#### XIII.-MUHAMMAD SHÁH II.

а.н. 867—887=a.d. 1463—1482.

COPPER.

LARGE SIZE.

Obv. بالله المعستنصم شمس الدنيا والدين Rev.
محمد شاه
بن همایونشاه
ال]سلطان
(sic) ۸

Æ 18

475, 476

Æ

No.

474

Mint: Date.

884

Same: but date obliterated.

PL. XI. Æ '9

# XIV.—MAHMÚD SHÁH II.

а.п. 887—924=а.д. 1482—1518.

			COPPER.		
Æ		Obv.	FIRST SIZE.	$\it Rev.$	-
No. 477, 478	Mint : Date.			مُنِينَاه	
478		المومنين نائب ا[مير		مــــــــــــــــــــــــــــــــــــ	Æ "
					Æ '68
479	•	Inscription obscure.		"	
			'		Æ '7



		LOCAL	ISSUES.
			R A H.
		COP	PER.
Æ		First	r Size.
No.	Mint: Date.	Obv.	Rev.
480	- 936	۹۳۶ فی تاریخ ســنـــة Fleuron above and beneath.	الــضــرب دار قلع آكره PL. XII. Æ ·7
		r leuron above and beneath.	
481	,,	,,	" but <b>äsl</b> .[3
			Æ ·75
482, 483	937	" 9٣v	دار الـخــلا فـــــــة ضرب اك[ره Pr. XII. Æ 75
484	938	21	"
		٩٣٨	Æ: ·7

Æ No. 485- 487	Mint: Date. 939	<i>Obv.</i> Same as 480.  9 <b>~</b> 9	Rev. Same as 482.  **E '7  **E '7  **E '7
<b>4</b> 88	940	" ዓ <b>ዯ</b> o	", Æ ·65
489	942	" ዓ <b>괒</b> የ	,, Æ 65
490	94x	Secon $egin{array}{c} egin{array}{c} egin{array}{c} eta & eta \end{array}$ فی تاریخ $eta & eta \end{array}$	ND Size.  Within oval, ضرب اكره
		۹۴ <i>»</i> غ <b>ــــنـــ</b> ــ	Outside, illegible inscription.
			······

		JAUNPÚR.			
Æ		COP	PER.		
No. 491, 492	Mint: Date.	Obv.  التاريخ  في التاريخ  سنسة  Fleuron above and beneath.	Rev.  دار الضرب  (؟) مسمه جونپور  جونپور  خطمة  PL. XII. Æ. 7		
493	940	" 9 <b>%</b> o	» Æ ·7		

Æ		CHAMPANÍR.  ———————————————————————————————————				
No.	Mint: Date.	Obv.	Rev.			
494	942	ضـــــرب «	چنپانیار سنة			
		شــــهـــر ا]لــزمــان	۹ مر ۲ Pr. XII. Æ :65			
		ORE.				
			COPPER.			
495	938	Obv.  ۹۳۸  فسی تاریخ  سنت  Fleuron above and beneath.	Rev. دار الخ[لا فــــــــــــــــــــــــــــــــــــ			
		······································				

## MÁNDÚ.

COPPER.

Æ

No.

Mint : Date.

496, 497 942

Obv.

فى تاريخ

عباد الماد الم

Rev.

غــــرب

مسنسدو

PL. XII. Æ:7

# APPENDIX.

MUGHAL INVADER.

UNIDENTIFIED PRINCES.

SUPPLEMENTARY BENGAL.

SUPPLEMENTARY DEHLÍ.



# KUTLUGH KHWÁJAH.

 $(MUGHAL\ INVADER.)$ Besieged Dehlí, A.H. 697-698=A.D. 1297-1298. COPPER. Æ Mint: Date. Ñο. Rev.Obv. Ghazní 498 In centre, within circle, 👱 سكه بنام قتلغ خواجه Around, نية PL. XII. Æ '6 499 Within circle, ,, غزنة 

PL. XII. Æ '6

Æ

No.

500

Mint: Date.

840

# FATH-AD-DÍN JALÁL SHÁH.* A.H. 840 ff = A.D. 1436 ff. COPPER. Obv. Rev. الدنيا الدنيا APo (or ۲ ?) PL. XII. Æ 6

501 847

^**♀**✓

^{*} The style of these two coine is precisely similar to that of the issues of Ahmad I. of Gujarát of the same period; and it is reasonable to suppose that they were struck by some prince who made himself temporarily independent during the absence of Sultán Ahmad in his wars with Málwah and the Bahmanís. The coins of Shams-ad-dín resemble closely the Gujarát issues of about A.H. 860, and were probably etruck by the successor of Fath-ad-dín Jalál-Sháh.

# SHAMS-AD-DÍN SHÁH.

COPPER.

No. Mint: Date

502, 503

504

Æ

 Rev.

PL. XII. Æ *55

# SULTÁN MUHAMMAD.

COPPER.

اا]سلطان

ا]لاعظم ...

. . . الدنيا

و]الد[يس

السمسر

امىسىد ىر

محمد بن

Æ '6

No.

505

Mint: Date.

# SULTÁN MUHAMMAD.

Æ

COPPER.

Obv.

Rev.

ال]سلطان

ا]لاعسطم . . ر الدنيا

و]الــدين

UNCERTAIN KING.

· COPPER.

SQUARE.

(Málwah style.)

ا]لسلط[ا]ن

ملراف (؟) شاه

السلط[ان

PL, XII. Æ '5

506

## SUPPLEMENT.

# A. BENGAL. BÁRBAK SHÁH.*

A.H. 864-879 = A.D. 1459-1474.

Æ

No.

Mint : Date.

507 8]79

SILVER.

Obv. within circle, and ornamented border,

المويد بتساييد الرحمن خليفة الله بالحجة والبر ها[ن ۷ ....

Rev. (as obv.)

ركن السدنيا و المظفر باربكشاه السلطا[ن ابن محمود شاه

PL. XII. R 1.15, Wt. 165

^{*} The name بارکشاء is so carelessly engraved that it is only after much consideration that the attribution is hazarded.

### UNCERTAIN KING OF BENGAL.*

SILVER.

Æ

No. Mint: Date.

508

Obv. لا السه الا الله

محمد رسول الله

Rev.

السلطان

العادل (؟) و فر ش . .

خلد الله ملكــه

وسلطانة

Æ 1.05

B. DEHLÍ.

# MAHMÚD IBN MUHAMMAD IBN SÁM.†

COPPER.

Æ 509

Chohán Horseman to right.

Above, degraded Nágarí, representing *Ṣrí Hamírah*.

Pr. XII. Æ '6

^{*} The fabric is undoubtedly that of a Bengal mint, of about the time of Husain Shah.

[†] Mahmúd, the son of Ghiyás-ad-dín Muhammad ibn Sám, eucceeded, under the suzerainty of his uncle Mu'izz-ad-dín Muhammad ibn Sám, to the government of the provinces of Bust, Furrah, and Isfarar; and on the death of the latter became head of the family. Mr. Thomas has published a coin with Mahmúd's name (Chronicles, p. 31) similar to the above, which he believes to have been etruck in India.

# SHAMS-AD-DÍN MAHMÚD SHÁH.*

Pretender of Dehlí (?) A.H. 718=A.D. 1318.

#### SILVER.

ROUND.

ROUND.

Round.

Rev.

510 718 كان مان منطق الله المنان الا المنطق المنان الا المنطق المنان الا المنطق المنان الا المنطق المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان المنان

^{*} The style of this coin is precisely similar to that of 'Umar Sháh of A.H. 715 (Catalogue of the Coins of the Sultáns of Dehlí, no. 205, p. 43). Mahmúd Sháh would appear to have been a Pretender contemporary with Mubárak Sháh, but his name appears not to be mentioned by the historians.

## MUHAMMAD 'ÁDIL SHÁH.

COPPER.

Æ

No.

o. | Mint: Date.

511

Obv.

الا

مير الحــامـى

الد[ين الدنـ[ان

Rev.

سلسطسال ع]لا الدين محمد ش]اه عاد[ل

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^{*} On no. 53, written جنة اباد.

⁺ With prefix حضرت.

[‡] With prefix بشر. Nos. 341, 342 only show the letters بور which may stand for يور Bithúr or Bithór.

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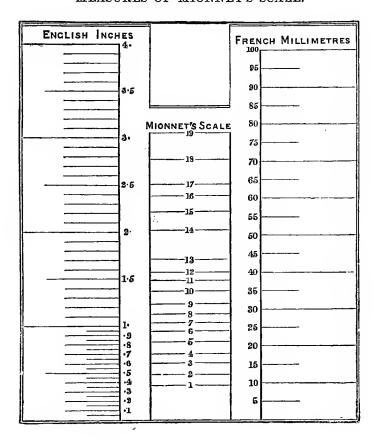
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TABLE

FOE

# CONVERTING ENGLISH INCHES INTO MILLIMÈTRES

MEASURES OF MIONNET'S SCALE.



# TABLE

OF THE

# RELATIVE WEIGHTS OF

# ENGLISH GRAINS and FRENCH GRAMMES.

Grains	Grammes.	Grains.	Grammes.	Grains.	Grammes.	Grains.	Grammss.
1	.064	41	2.656	81	5.248	121	<b>7</b> ·840
$\hat{2}$	129	42	2.720	82	5.312	122	7.905
$\tilde{3}$	.194	$\overline{43}$	2.785	83	5.378	123	<b>7</b> ·9 <b>7</b> 0
4	259	44	2.850	84	5.442	124	8.035
$\bar{\tilde{5}}$	324	45	2.915	85	5.508	125	8.100
6	388	46	2.980	86	5.572	126	8.164
7	•453	47	3.045	87	5.637	127	8.229
8	.518	48	3.110	88	5.702	128	8.294
9	.583	49	3.175	89	5.767	129	8.359
10	•648	50	3 240	90	5.832	130	8 424
11	.712	51	3.304	91	5.896	131	8.488
12	.777	52	3.368	92	5.961	132	8.553
13	.842	53	3.434	93	6.026	133	8.618
14	.907	54	3.498	94	6.091	134	8.682
15	.972	55	3.564	95	6.156	135	8.747
16	1.036	56	3.628	96	6.220	136	8.812
17	1.101	57	3.693	97	6.285	137	8.877
18	1.166	58	3.758	98	6.350	138	8.942
19	1.231	<b>5</b> 9	3.823	99	6.415	139	9.007
20	1.296	60	3.888	100	6.480	140	9.072
21	1.360	61	3.952	101	6.544	141	9.136
22	1.425	62	4.017	102	6.609	142	9.200
23	1.490	63	4.082	103	6.674	143	9.265
24	1.555	64	4.146	104	6.739	144	9.330
25	1.620	65	4.211	105	6.804	145	9.395
26	1.684	66	4.276	106	6.868	146	9.460
27	1.749	67	4 341	107	6.933	147	9 525
28	1.814	68	4.406	108	6.998	148	9.590
29	1.879	69	4.471	109	7.063	149	9.655
30	1.944	70	4.536	110	7.128	150	9.720
31	2.008	71	4 600	111	7.192	151	9.784
32	2.073	72	4.665	112	7.257	152	9.848
33	2.138	73	4.729	113	7.322	153	9.914
34	2.202	74	4.794	114	7.387	154	9.978
35	2.267	75	4.859	115	7.452	155	10 044
36	2.332	76	4.924	116	7.516	156	10.108
37	2.397	77	4.989	117	7.581	157	10.173
38	2.462	78	5.054	118	7.646	158	10.238
39	2.527	79	5.119	119	7.711	159	10.303
40	2 592	80	5.184	120	7.776	160	10.368
		<u>I</u>	1	1	1	4	<u> </u>

### TABLE

OF THE

#### RELATIVE WEIGHTS OF

# ENGLISH GRAINS and FRENCH GRAMMES.

Grains.	Grammes.	Grains.	Grammes.	Grains.	Grammes.	Grains.	Grammes.
161	10.432	201	13.024	241	15.616	290	18.79
162	10.497	202	13.089	242	15.680	300	19 44
163	10.562	203	13.154	243	15.745	310	20 08
164	10.626	204	13.219	244	15.810	320	20.73
165	10.691	205	13.284	245	15.875	330	21.38
166	10.756	206	13.348	246	15.940	340	22.02
167	10 821	207	13.413	247	16.005	350	22.67
168	10.886	208	13.478	248	16.070	360	23.32
169	10.951	209	13.543	249	16.135	370	23.97
170	11.016	210	13.608	250	16.200	380	24.62
171	11.080	211	13.672	251	16.264	390	25.27
172	11.145	212	13.737	252	16.328	400	25.92
173	11.209	213	13.802	253	16.394	410	26.56
174	11.274	214	13.867	254	16.458	420	27.20
175	11.339	215	13.932	255	16.524	430	27.85
176	11.404	216	13.996	256	16.588	<b>4</b> 40	28.50
177	11.469	217	14.061	257	16.653	450	29.15
178	11.534	218	14-126	258	16.718	460	29.80
179	11.599	219	14.191	259	16.783	470	30.45
180	11.664	220	14.256	260	16.848	480	31.10
181	11.728	221	14.320	261	16.912	490	31.75
182	11.792	222	14.385	262	16.977	500	32.40
183	11.858	223	14.450	263	17.042	510	33.04
184	11.922	224	14.515	264	17.106	520	33.68
185	11.988	225	14.580	265	17.171	530	34.34
186	12.052	226	14.644	266	17.236	540	34.98
187	12.117	227	14.709	267	17:301	550	35.64
188	12.182	228	14.774	268	17.366	560	36.28
189	12.247	$229^{\circ}$	14.839	269	17.431	570	36.93
190	12.312	230	14.904	270	17.496	580	37.58
191	12.376	231	14.968	271	17.560	590	38.23
192	12.441	232	15.033	272	17.625	600	38 88
193	12.506	233	15.098	273	17.689	700	45.36
194	12.571	234	15.162	274	17.754	800	51.84
195	12.636	235	15 227	275	17.819	900	58.32
196	12.700	236	15.292	276	17.884	1000	64.80
197	12.765	237	15.357	277	17.949	2000	129.60
198	12.830	238	15.422	278	18.014	3000	194.40
199	12.895	239	15.487	279	18 079	4000	259.20
200	12.960	240	15.552	280	18.144	5000	324.00

# COMPARATIVE TABLE OF THE YEARS OF THE HIJRAH AND OF THE CHRISTIAN ERA.

A.H.	A.D.	A.H.	A.D.	
1	622 July 16	51	671 .	. Jan. 18
2	623 " 5	52	672 .	. "8
3	624 June 24	53	672 .	. Dec. 27
4	625 , 13	54	673 .	. "16
5	000 . 0	55	674	. ", 6
5 6	627 May 23	56	675 .	. Nov. 25
7		57	676	- 4
8	000 " 1	58	677 .	. " . 1
9	629 ,, 1 630 April 20	59	678	. Oct. 23
10		60	679	. ,, 13
11	631 , 9	61	680	″ 1
12	222	62	681 .	. Sept. 20
		63	682	
13 14		64	683	. Aug. 30
	200		684 .	7 10
15	636 , 14	65		
16	637 ,, 2	66	685 . 686 .	. July 28
17	638 Jan. 23	67		10
18	639 ,, 12 640 ,, 2 640 Dec. 21	68	687 .	. " 6
19	640 , 2 640 Dec. 21	69	688 .	
20		70	689 .	
21	641 , 10 642 Nov. 30	71	690 .	" A
22		72	691 .	
23	643 , 19	73	692 .	. May 23
24	644	74	693 .	. , 13
25	0.40 15	75	694 .	. ,, Z
26	646 , 17	76	695 .	. April 21
27	647	77	696 .	. ,, 10 . Mar. 30
28	648 Sept. 25	78	697	90
29	649 , 14	79	698 .	<i>"</i> 0
30	650 ,, 4	80	699 .	. Feb. 26
31	651 Aug. 24	81	700 .	15
32	652 , 12	82	701 .	" A
33	653 , 2 654 July 22	83	702 .	
34		84	703 .	. Jan. 24
35	655 , 11 656 June 30	85	704	- "
36		86	705 . 705 .	. Dec. 23
37	657 ,, 19	87		10
38	658 9	88	706	
39	659 May 29	89	707	. Nov. 20
40	660 " 17	90	708 .	0
41	661 , , 7	91	709 .	
42	662 April 26	92	710 .	
43	663 ,, 15	93	711 .	77
44	664 ,, 4	94	712 .	
45	665 Mar. 24	95	713	Sept. 26
46	666 , 13	96	714 .	~ ~
47	667 3 668 Feb. 20	97	716	. " 5 Ang 25
48		98	717	. Aug. 25
49	669 ,, 9	99	718	,,,
50	670 Jan. 29	100	110	. ,, 5
	<u></u>	11	1	

	·	ı	
A.H.	A.D.	A.H.	A.D.
101	719 July 24	151	768 Jan. 26
102	720 ,, 12	152	769 , 14
103	721 , 1	153	770
104	722 June 21	154	770 Dec. 24
105	723 ,, 10	155	771 , 13
106	724 . May 29	156	779 " 9
107	725 ,, 19	157	773 Nov. 21
108	#00 " O	158	P 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
109	726 , 8 727 April 28	159	774
110	728	160	HH0 10
1111	#00 " F	161	7777
112	729 ,, 5 730 Mar. 26	162	778 Sept. 28
113	731 , 15	163	
114	1	164	7 0
115	732 , 3 733 Feb. 21	165	
116		166	
117	734 , 10 735 Jan. 31	167	
118	F00	168	783
119	#9# " O	169	784 July 24
120	737	170	785 , 14
121	#00 ±0	170	786
121 $122$	700 " #		787 June 22
123		172	788
$123 \\ 124$	L 144	173	788 , 11 789 May 31
124	1 1 7 7 7	174	790 ,, 20
$125 \\ 126$	742 4	175	791
	743 . Oct. 25	176	792 April 28
127	744 , 13	177	793 " 18
128	745	178	794 ,, 7
129	746 Sept. 22	179	795 · . Mar. 27
130	747 ,, 11	180	796 ,, 16
131	748 Aug. 31	181	797 · · , 5 798 · · Feb. 22
132	749 ,, 20	182	
133	750 ,, 9 751 July 30	183	799 " 12
134		184	800 . , 1
135	752 , 18	185	801 Jan. 20
136	753 7	186	802,, 10
137	754 June 27	187	802 . Dec. 30
138 139	755, 16	188	803 ,, 20
140	756, 5	189	804 . , 8
140	757 May 25	190	805 · Nov. 27
$\begin{array}{c c} 141 \\ 142 \end{array}$	758 , 14	191	806 " 17
142	759 , 4	192	807 6
	760 April 22	193	808 Oct. 25
144 145	$\frac{761}{769}$ , 11	194	809 ,, 15
146	762 , 1	195	810 , 4
146	763 Mar. 21	196	811 . Sept. 23
148		197	$812 \dots , 12$
148	FCC 10	198	813 , , 1
150	# O # 1	199	814 Aug. 22
190	767, 6	200	815 ,, 11
1	I		

	<del></del>			
А.Н.	A.D.	A.H.	A.D.	
201	816 July 30	251	865 .	. Feb. 2
202	817 ,, 20	252		. Jan. 22
203	818 9	253	867 .	. "11
204	818 " 9 819 June 28	254	868 .	. " 1
205	17 1	255	868 . 868 .	. Dec. 20
206	821 6	256	869 .	9
207	822 May 27	257	870 .	. " 9 . Nov. 29
208	823 16	258	871 .	. " 18
209	821 , 6 822 May 27 823 , 16 824 , 4 825 April 24	259	872	. , 7 . Oct. 27
210	825 April 24	260	873	. Oct. 27
211	826	261	874	. " 16
212	826 ,, 13 827 ,, 2 828 Mar. 22	262	875	
213	898 Mar 99	263	876	. ,, 6 . Sept. 24
214	829	264	877	13
215	829 ,, 11 830 Feb. 28 831 ,, 18	265	878	. ,, 13 . ,, 3 . Aug. 23
216	831	266	879	. Aug. 23
217	832 7	267	880	12
218	832 , 7 833 Jan. 27 834 , 16	268	881	. " 12 . " 1 . July 21
219	834 16	269	882	. July 21
220	885 5	270		
221	835 ,, 5 835 Dec. 26	271	883 . 884 . 885 .	June 29
222	836 14	272	885 .	18
223	837 3	273	886 .	8
224	836 · · · , 14 837 · · · , 3 838 · · Nov. 23	274	887	. May 28
225	839 ,, 12	275	888	June 29 . , 18 . ,, 8 . May 28 . ,, 16 . ,, 6
226	839 ,, 12 840 Oct. 31	276	889	. "6 . April 25 . "15
227	841 21	277	890 .	. April 25
228	841 , 21 842 , 10 843 Sept. 30	278	891 .	15
229	843 Sept. 30	279	892 .	. " 3
230	844 , 18 845 , 7 846 Aug. 28	280	893 .	. " 3 . Mar. 23
231	845	281	894 .	. , 13
232	846 Aug. 28	282	895 .	., 2
233	1 847 17	283	896 .	. Feb. 19
234	848 5	284	897 .	. "8
235	848 ,, 5 849 July 26	285	898 .	. , 13 , 2 . Feb. 19 . , 8 . Jan. 28
236	1 800	286	1 899 .	. ,, 17
237	851 , 5 852 June 23	287	900 . 900 .	. ,, 7 . Dec. 26
238	852 June 23	288	900 .	. Dec. 26
239	1 853 12	289	901 .	, 16
240	854 2 855 May 22	290	902 .	. ,, 5 . Nov. 24
241	855 . May 22	291	903 .	. Nov. 24
242	856 ,, 10	292	904 .	, 13
243	856	293	905 .	. " 2 . Oct. 22
244	858 , 19	294	906 .	. Oct. 22
245	859 , 8 860 Mar. 28 861 ,, 17	295	907 . 908 . 909 .	. ,, 12
246	860 Mar. 28	296	908	. Sept. 30
247	861 ,, 17	297	909 .	. ,, 20
248	862 ,, 7	298	1 910 .	, 9
249	863 Feb. 24	299	911 .	
250	864 , 13	300	912 .	. " 18
		11		

A.H.	A.D.		А.Н.	A.D.		
301	913 A	ug. 7	351	962		Feb. 9
302	914 Ju	ıly 27	352	963		Jan. 30
303	015	, 17	353	964		,, 19
304	016	,, 5	354	965		", <del>7</del>
305	917 J	une 24	355	965		Dec. 28
306	918	,, 14	356	966		,, 17
307	010	,, 3	357	967		", · 7
308	920 M	ay 23	358	968		Nov. 25
309		,, 12	359	969		,, 14
310	വര	,, 1	360	970		,, <u>4</u>
311	923 A	pril21	361	971		Oct. 24
312		,, 9	362	972		10
313		ar. 29	363	973		
314	000	,, 19	364	974	• •	Sept. 21
315	097	,, 8	365	975	•	- 10
316	928 F	eb. 25	366	976		Aug. 30
317	090	,, 14	367	977	: :	
318	090	" 3	368	978	: :	" _
319		an. 24	369	979		July 29
320	099	, 13	370	980	: :	
321	933	" $1$	371	981		
322		ec. 22	372	982	: :	June 26
323	934	,, 11	373	983	•	,, 15
324		ov. 30	374	984	: :	** A
325		, 19	375	985	• :	May 24
326	097	,, 8	376	986	•	10
327	1 938 O	ct. 29	377	987	: :	" 5
328	090	,, 18	378	988	: :	Apr. 21
329	1 040	,, 6	379	989		" 11
330	941 S	ept. 26	380	990		Mar. 31
331		,, 15	381	991		" 20
332	943	,, 4.	382	992		
333	944 A	ug. 24	383	993		Feb. 26
334	945	,, 13	384	994		,, 15
335	946	,, 2	385	995		5
336	946 947 J	" 2 uly 23	386	996		Jan. 25
337	948	,, 11	387	997		,, 14
338	949	,, 1	388	998		,, 3
339		aue 20	389	998		Dec. 23
340	951	, 9	390	999		,, 13
341	952 M	ay 29	391	1000		" i
342	953 ,	, 18	392	1001	: :	Nov. 20
343	954 ,	, 7	393	1002		,, 10
344		pril 27	394	1003	· ·	Oct. 30
345	956 ,	, 15	395	1004		" 18
346	957 , 958 M	$,  \stackrel{4}{\scriptstyle \sim} \parallel$	396	1005		,, 8
347		ar. 25	397	1006	: :	Sept. 27
348	959 ,	, 14	398	1007		,, 17
349	960 ,	, 3	399	1008		,, 5
350	961 Fe	b. 20	400	1009		Aug. 25
		li li				~

А.Н.	A.D.			A.H.	A.D.		
401	1010		Aug. 15	451	1059		Feb. 17
402	1011		- 4 1)	452	1060		,, 6
403	1012		July 23	453	1061		Jan. 26
404	1013		,, 13	454	1062		,, 15
405	1014		" 2	455	1063		,, 4.
406	1015		June 21	456	1063		Dec. 25
407	1016		10	457	1064		,, 13
408	1017		May 30	458	1065		,, 3
409	1018		" 20	459	1066		Nov. 22
410	1019	: :	", <del>"</del> 9	460	1067		,, 11
411	1020	•	April 27	461	1068		Oct. 31
412	1021	: :	,, 17	462	1069	: :	,, 20
413	1022	• •	" e	463	1070		<i>"</i>
414	1023		Mar. 26	464	1071	• •	Sept. 29
415	1024	: :	1 2	465	1072	: :	
416	1025		" A. 1	466	1073		,,
417	1026	• •	Feb. 22	467	1074		,, o Aug. 27
418	1027			468	1075		" 16
419	1028		Jan. 31	469	1076		" ₌
	1028		00	470	1077		July 25
420		• •	″ ^ 1	471	1078		
$\frac{421}{422}$	1030 1030	٠.	Dec. 29	472	1079		" A
	1000	٠.	10	473	1079		June 22
423	1031	٠.	" 7		1080		
424	1032		,, 7	474 475		٠.	"
425	1033	• •	Nov. 26		1082	٠.	May 21
426	1034	٠.	,, 16 5	476	1084		
427	1035			478	1084		April 29
428	1036	• •		479	1086	•	
429	1037	٠.	" 14 " 3	480	1087	•	· · · ·
430	1038			481	1088	•	,, 8 Mar. 27
431	1039 1040	• •	Sept. 23	482	1089	•	10
432	1040	• •		483	1090	•	, ,,
433		• •	Aug. 31 21	484	1090	•	Feb. 23
434	1042	•	' ''	485	1091	•	10
435	1043 1044	• •		486	1092	•	. ,,
436		•	* 10	487	1094	•	. ,, 1 . Jan. 21
437 438	1045	•	" ' Q	488	1094	•	11
438	1046	•	June 28	489	1095	•	. Dec. 31
		•	10	490	1096	•	
440	1048	•	, ,,	491	1097	•	,,
441 442	1049	•	. May 26	492	1098	•	. Nov. 28
		•	. may 20	493	1099	•	7.77
443	1051 1052	•	ິ " ຄ	494	1100	•	",
444 445	1052	•	. April 23	494	1101	•	. Oct. 26
		•		496	1102	•	7.5
446	1054	•	. " ຄ	497	1102	•	` '' ₌
447	1055	•	. ,, 2 . Mar. 21	498	1103	•	. Sept. 23
448	1056	•	10	498	1104	•	_ 10
449	1057	•		500	1106	•	ິ′ ຄ
450	1058	•	. Feb. 28	900	1100	•	. ,, 2
L	<u> </u>						

A.H.   A.D.   Aug. 22   551   1156   Feb. 25   502   1108   " 11   552   1157   " 13   503   1109   July 31   553   1158   " 2   2   504   1110   " 20   554   1159   Jan. 23   505   1111   " 10   555   1160   " 12   Jan. 23   506   1112   June 28   556   1160   Dec. 31   507   1113   " 18   557   1161   " 21   508   1114   " 7   558   1162   " 10   10   509   1115   May 27   559   1163   Nov. 30   510   1116   " 16   560   1164   " 18   511   1117   " 5   561   1165   " 7   7   512   1118   April 24   562   1166   Oct. 28   513   1119   " 14   563   1167   " 17   514   1120   " 2   564   1168   " 5   515   1121   Mar. 22   565   1169   Sept. 25   516   1122   " 12   566   1170   " 14   518   1124   Feb. 19   568   1172   Aug. 23   519   1125   " 7   569   1173   " 12   522   1126   Jan. 27   570   1174   " 2   2   524   1129   " 17   571   1175   July 22   524   1129   " 17   575   1176   " 10   10   523   1128   Dec. 25   573   1177   June 30   524   1129   " 15   574   1178   " 19   525   1130   " 4   575   1179   " 8   526   1131   Nov. 23   576   1180   May 28   527   1132   " 12   577   1181   " 17   529   1134   Oct. 22   579   1183   April 26   530   1135   " 11   580   1184   " 14   531   1136   Sept. 29   581   1185   " 4   4   531   1136   Sept. 29   581   1185   " 4   4   531   1136   Sept. 29   581   1185   " 4   4   531   1136   Sept. 29   581   1185   " 4   4   531   1136   Sept. 29   581   1185   " 4   4   531   1136   Sept. 29   581   1185   " 4   4   533   1138   " 8   534   1139   Aug. 28   584   1188   " 2   2   535   1140   " 17   585   1189   Feb. 19   536   1141   " 6   586   1190   " 8   537   1144   " 4   589   1193   " 7   7   7   7   7   7   7   7   7
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503         1109         July 31         553         1158          2           504         1110          20         554         1159          Jan. 23           505         1111          10         555         1160          12           506         1112          June 28         556         1160          12           506         1113          18         557         1161          21           508         1114          7         558         1162          10           509         1115          May 27         559         1163          Nov. 30           510         1116          16         560         1164          18           511         1117           561         1165          18           511         1117            561         1164          18           511         1120             11
504
505         1111          10         555         1160          12           506         1112          June 28         556         1160          31           507         1113          18         557         1161          21           508         1114          7         558         1162          10           509         1115          May 27         559         1163          Nov. 30           510         1116          16         560         -1164          18           511         1117           561         1165          7           512         1118         April 24         562         1166         Oct. 28           513         1119          14         563         1167          17           514         1120          2         564         1168           17           515         1121         Mar. 22         565         1169         Sept. 25
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507         1113         " 18         557         1161         " 21           508         1114         " 7         558         1162         " 10           509         1115         May 27         559         1163         Nov. 30           510         1116         " 16         560         1164         " 18           511         1117         " 5         561         1165         " 7           512         1118         April 24         562         1166         Oct. 28           513         1119         " 14         563         1167         " 17           514         1120         " 2         564         1168         " 5           515         1121         Mar. 22         565         1169         Sept. 25           516         1122         " 12         566         1170         " 14           517         1123         " 1         567         1171         " 4           518         1124         Feb. 19         568         1172         Aug. 23           519         1125         " 7         569         1173         " 12           520         1126         Jan. 27         5
508         1114         " 7         558         1162         ", 10           509         1115         May 27         559         1163         Nov. 30           510         1116         ", 16         560         1164         ", 18           511         1117         ", 5         561         1165         ", 7           512         1118         April 24         562         1166         Oct. 28           513         1119         ", 14         563         1167         ", 17           514         1120         ", 2         564         1168         ", 5           515         1121         Mar. 22         565         1169         Sept. 25           516         1122         ", 12         566         1170         ", 14           517         1123         ", 1         567         1171         ", 4           518         1124         Feb. 19         568         1172         Aug. 23           519         1125         ", 7         569         1173         ", 12           520         1126         Jan. 27         570         1174         ", 2           521         1127         ", 15
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515         1121         Mar. 22         565         1169         Sept. 25           516         1122         , 12         566         1170         , 14           517         1123         , 1         567         1171         , 4           518         1124         Feb. 19         568         1172         Aug. 23           519         1125         , 7         569         1173         , 12           520         1126         Jan. 27         570         1174         , 2           521         1127         , 17         571         1175         July 22           522         1128         , 6         572         1176         , 10           523         1128         Dec. 25         573         1177         June 30           524         1129         , 15         574         1178         , 19           525         1130         , 4         575         1179         , 8           526         1131         Nov. 23         576         1180         May 28           527         1132         , 12         577         1181         , 7           529         1134         Oct. 22
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516         1122         , 12         566         1170         , 14           517         1123         , 1         567         1171         , 4           518         1124         Feb. 19         568         1172         . Aug. 23           519         1125         , 7         569         1173         , 12           520         1126         Jan. 27         570         1174         , 2           521         1127         , 17         571         1175         July 22           522         1128         , 6         572         1176         , 10           523         1128         Dec. 25         573         1177         June 30           524         1129         , 15         574         1178         , 19           525         1130         , 4         575         1179         , 8           526         1131         Nov. 23         576         1180         May 28           527         1132         , 12         577         1181         , 17           528         1133         , 1         578         1182         , 7           529         134         Oct. 22         579
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526         1131         Nov. 23         576         1180         May 28           527         1132         "12         577         1181         "17           528         1133         "1         578         1182         "7           529         1134         Oct. 22         579         1183         April 26           530         1135         "11         580         1184         "14           531         1136         Sept. 29         581         1185         "4           532         1137         "19         582         1186         Mar. 24           533         1138         "8         583         1187         "13           534         1139         Aug. 28         584         1188         "2           535         1140         "17         585         1189         Feb. 19           536         1141         "6         586         1190         "8           537         1142         July 27         587         1191         Jan. 29           538         1143         "16         588         1192         "18           539         1144         "4         589
527     1132      12     577     1181      17       528     1133      1     578     1182      7       529     1134      Oct.     22     579     1183      April 26       530     1135      11     580     1184      14       531     1136      19     581     1185      4       532     1137      19     582     1186      Mar.     24       533     1138      8     583     1187      13       534     1139      Aug.     28     584     1188      2       535     1140      17     585     1189      Feb.     19       536     1141      6     586     1190       8       537     1142      July 27     587     1191      Jan.     29       538     1143      16     588     1192      18       537     1142      16     588     1193
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532     1137     , , 19     582     1186     Mar. 24       533     1138     , , 8     583     1187     , , 13       534     1139     . Aug. 28     584     1188     , , 2       535     1140     . , , 17     585     1189     . Feb. 19       536     1141     . , , 6     586     1190     . , , 8       537     1142     . July 27     587     1191     . Jan. 29       538     1143     . , , 16     588     1192     . , , 18       539     1144     . , , 4     589     1193     . , , 7
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534     1139     . Aug. 28     584     1188
534     1139     Aug. 28     584     1188     2       535     1140     17     585     1189     Feb. 19       536     1141     6     586     1190     8       537     1142     July 27     587     1191     Jan. 29       538     1143     144     144     144     144     144
535     1140      , 17     585     1189      Feb. 19       536     1141      , 6     586     1190      , 8       537     1142      July 27     587     1191      Jan. 29       538     1143      , 16     588     1192      , 18       539     1144      , 4     589     1193      , 7
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540   1145 June 24   590   1193 Dec. 27
541   1146 , 13   591   1194 , 16
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543   1148 May 22    593   1196 Nov. 24
544   1149, 11   594   1197, 13
545   1150 April 30    595   1198
546   1151 ,, 20   596   1199 Oct. 23
547   1152 , 8   597   1200 12
548   1153 Mar. 29    598   1201 1
549   1154 · . , 18   599   1202 · . Sept. 20
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601	1204	Aug. 29	651	1253 Mar. 3
602	1205	" 18	652	1254 . Feb. 21
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604	1207	" 8 July 28	654	1256 Jan. 30
605	1208	" 16	655	1257 ,, 19
606	1209	6	656	1258 ,, 8
607	1210		657	1258 Dec. 29
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609	1212	,, 3	659	1000 " 0
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612	1215	,, 2	662	1000 "
613	1216	" 2 April 20	663	1264 . Oct. 24
614	1217		664	1 1005 10
615	1218	,, 10 Mar. 30	665	
616	1219	mar. 30	666	1266 , 2 1267 Sept. 22
617	1220	0	667	1268
618	1221	. Feb. 25	668	1268 " 10 1269 Aug. 31
619	1222	1 ==	669	
620	1223	· · · · · · · · · · · · · · · · · · ·	670	
621	1223	Jan. 24	671	
622	1225		672	
623	1226	<i>"</i> - 1	673	
624	1226		674	
625	1227		675	1270 Julie 27
626	1228	Nov. 30	676	
627	1220	, 20	677	1277 , 4 1278 May 25
628	1229		678	
629	1230	. Oct. 29	679	
630	1231	10	680	1280 , 3 1281 April 22
631	1232	· · · · · ·	681	7000
632	1234		682	1000
633		Sept. 26	683	
	1235	" "	684	1284 Mar. 20 1285 9
634	1236	,, 4	685	1285 , 9 1286 Feb. 27
635 636	1237 1238	Aug. 24	686	1 1007 10
637	1236		687	,,,
		,, 3 July 23	688	
638 639	1240		689	1000 14
	1241		690	
640 641	124 <b>2</b> 1243	,, 1 June 21	691	1291 ,, 4 1291 Dec. 24
$\begin{array}{c} 641 \\ 642 \end{array}$	1243	A II	692	
643		May 29	693	, , , , , , , , , , , , , , , , ,
	$1245 \\ 1246$	. 10	694	1293 ,, 2 1294 Nov. 21
644		" 0	695	1005 10
645	1247	· · ,, 8	696	1296 Oct. 30
646	1248	April 26	697	
647	1249			1000
648	1250	, 5 Mar. 26	698	1298 ,, 9
649	1251	- 1	699	1299 Sept. 28
<b>65</b> 0	1252	" 14	700	1300 " 16

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701	1301		Sept. 6	751	1350		. Mar. 11
702	1302		Aug. 26	752	1351		. Feb. 28
703	1303		" 15	753	1352		. " 18
704	1304		,, 4	754	1353		. , 6
705	1305		July 24	755	1354		. Jan. 26
706	1306		"້ 13	756	1355		. ,, 16
707	1307		., 3	757	1356		. " 5
708	1308		June 21	758	1356		. Dec. 25
709	1309			759	1357		. " 14
710	1310		,, 11 May 31	760	1358	Ċ	. ", 3
711	1311		,, 20	761	1359		. Nov. 23
712	1312	: :	", <b>2</b> 9	762	1360	·	11
713	1313	• •	April 28	763	1361	•	. Oct. 31
714	1314	• •	" 17	764	1362	•	01
715	1315	: :	" <del>**</del>	765	1363	•	7 10
716	1316		Mar. 26	766	1364	•	Sept. 28
717	1317		1.0	767	1365	•	
718	1318		"	768	1366	•	. " – –
719	1319		Feb. 22	769	1367	•	
720	1320		10	770	1368	•	. Aug. 28
$\begin{array}{c} 720 \\ 721 \end{array}$	1321		Jan. 31	771		•	. " 16
$\begin{array}{c} 721 \\ 722 \end{array}$				772	1369	•	,, 5
723	1322		,, 20		1370	•	. July 26
723 724	1323		,, 10	773	1371	•	. "15
	1323		Dec. 30	774	1372	•	,, 3
725	1324		,, 18	775	1373	•	. June 23
726	1325		,, 8	776 777	1374	•	. " 12
727	1326		Nov. 27		1375	•	. ,, 2
728	1327	• •	" 1 <u>7</u> ;	778	1376	•	. May 21
729	1328		,, 5	779	1377	•	. " 10
730	1329		Oct. 25	780	1378	•	. April 30
731	1330		,, 15	781	1379	•	. , 19
732	1331	• •	a,, 4,	782	1380	•	,, 7
733	1332		Sept. 22	783	1381		. Mar. 28
734	1333		,, 12	784	1382	•	. " 17
735	1334		,,, 1	785	1383	•	,, 6
736	1335		Aug. 21	786	1384	•	. Feb. 24
737	1336		,, 10	787	1385		. " 12
738	1337		July 30	788	1386	•	. " 2
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743	1342		6	793	1390		. ,, 9
744	1343		May 26	794	1391		. Nov. 29
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746	1345		,, 4	796	1393		. " 6
747	1346		April 24	797	1394		. Oct. 27
748	1347		,, 13	798	1395		. ,, 16
749	1348		ر, 1	799	1396		. " 5
<b>75</b> 0	1349		Mar. 22	800	1397		. Sept. 24
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801	1398 Sept. 13	851	1447 . Mar. 19
802	1399 , 3	852	1448 7
803	1400 Aug. 22	853	1448 ,, 7 1449 Feb. 24
804	1401 , 11	854	1450 ,, 14
805	1402 , 1	855	1451 , 3
806	1403 . July 21	856	1452 Jan. 23
807	1 1 1 0 1	857	1453 ,, 12
808	1404 ,, 10   1405 June 29	858	1454 " 1
809	1406 ,, 18	859	1454 Dec. 22
810		860	4 4 8 8 9 1 9 1
811	1407 , 8 1408 May 27	861	1456 Nov. 29
812	1409 ,, 16	862	1457 ,, 19
813	1410 ,, 6	863	1458 , 8
814	1411 . April 25	864	1459 . Oct. 28
815	1412 ,, 13	865	1460, 17
816	1413 ,, 3	866	'
817	1414 Mar. 23	867	1461 6     1462 Sept. 26
818	1415 ,, 13	868	1463, 15
819		869	1464 , 3
820	1416 ,, 1 1417 Feb. 18	870	1465 Aug. 24
821	1410	871	1466 , 13
822	1418 ,, 8 1419 Jan. 28	872	1467
823	1400 17	873	1468 July 22
824	1 (01	874	1469 . , , 11
825	1421	875	1470 . June 30
826	1422	876	1471 ,, 20
827	1400	877	1472 ,, 8
828	1425	878	1473 May 29
829	1425 ,, 13	879	1474 , 18
830	1426 ,, 2	880 -	1475 7
831	1427 . Oct. 22	881	1476 April 26
832	1428 11	882	1477 , 15
833	1429 . Sept. 30	883	1478, 4
834	1430 , 19	884	1479 Mar. 25
835	1431 ,, 9	885	1480 , , , 13
836	1432 Aug. 28	886	1481 ,, 2
837	1433 ,, 18	887	1482 Feb. 20
838		888	1483,, 9
839	1435 . July 27	889	1484 Jan. 30
840	1436 ,, 16	890	1485 , 18
841	1437 , 5	891	1486
842	1438 June 24	892	1486 Dec. 28
843	1439 ,, 14	893	1487 ,, 17
844	1440 2	894	1488
845	1441 May 22	895	1489 . Nov. 25
846	1442 ,, 12	896	1490 . ,, 14
847	1443 ,, 1	897	1491 4
848	1444 April 20	898	1492 Oct. 23
849	1445 ,, 9	899	1493 , 12
850	1446 , Mar. 29	900	1494 ,, 2
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А.Н.	A.D.		····	A.H.	A.D.			
901	1495		. Sept. 21	951	1544			Mar. 25
902	1496		9	952	1545			,, 15
903	1497		. Aug. 30	953	1546			,, 4
904	1498		. " 19	954	1547			Feb. 21
905	1499		0	955	1548			,, 11
906	1500		. July 28	956	1549			Jan. 30
907	1501		. "17	957	1550			,, 20
908	1502			958	1551			", 9
909	1503		. " 7 . June 26	959	1551			Dec. 29
910	1504	•	. , 14	960	1552			,, 18
911	1505	•		961	1553	·		"
912	1506	•	. ,, 4. . May 24	962	1554	•	•	Nov. 26
913	1507	•	. ", 13	963	1555	•	:	1.0
914	1508	•	″ a	964	1556	•	•	" 4
915	1509	•	. ,, 2 . April 21	965	1557	•	•	Oct. 24
916	1510	•		966	1558	•	•	4.4
917	1511	•	. ", 10 . Mar. 31	967	1559	•	•	"
918	1512	•		968	1560	•	•	
919	1513	•	~ ^	969		•	•	Sept. 22 11
920	1514	٠	. Feb. 26	970	1561	•	•	
		•			1562	•	•	Aug. 31
921	1515		. " 15	971	1563	•	•	,, 21
922	1516	•	. ,, 5 . Jan. 24	972	1564	•	•	,, 9
923	1517		10	973	1565	•	٠	July 29
924	1518	•	. " 13	974	1566	•	٠	,, 19
925	1519	•	. ", 3	975	1567	•	•	,, 8
926	1519		. Dec. 23	976	1568	•	٠	June 26
927	1520	•	. " 12	977	1569	•	٠	,, 16
928	1521		. ,, 1	978	1570	•	٠	5
929	1522	•	. Nov. 20	979	1571	•		May 26
930	1523		, 10	980	1572	• '	•	,, 14
931	1524	•	. Oct. 29	981	1573			,, 3
932	1525		. "18	982	1574			April23
933	1526		. ,, 8	983	1575			,, 12
934	1527		. Sept. 27	984	1576			Mar. 31
935	1528		. " 15	985	1577			,, 21
936	1529		. ,, 5 . Aug. 25	986	1578			,, 10
937	1530			987	1579			Feb. 28
938	1531		15	988	1580			,, 17
939	1532		. " 3	989	1581			,, 5
940	1533		. July 23	990	1582			Jan. 26
941	1534		. " 13	991	1583			,, 25*
942	1535		, 2	992	1584			" 14
943	1536		. June 20	993	1585			
944	1537		, 10	994	1585			Dec. 23
945	1538		. May 30	995	1586			,, 12
946	1539		. " 19	990	1587			,, o
947	<b>154</b> 0		. " 8	997	1588		:	Nov. 20
948	1541		. April 27	998	1589		:	10
949	1542		. , 17	999	1590		:	Oct. 30
950	1543		. " 6	1000	1591	•		10
1		-	,, ,	1 2000	1001	•	•	,, 19

[•] Here the change to the Gregorian New Style occurs.

A.H.	A.D.			A.H.	A.D.	
1001	1592		Oct. 8	1051	1641	April 12
1002	1593		Sept. 27	1052	1642 .	
1003	1594		,, 16	1053	1643 .	,, 1 Mar. 22
1004	1595		,, 6	1054	1644 .	,, 10
1005	1596		Aug. 25	1055	1645	Feb. 27
1006	1597		,, 14	1056	1646	,, 17
1007	1598		" a	1057	1647	", 6
1008	1599		July 24	1058	1648	Jan. 27
1009	1600	: :	,, 13	1059	1649	,, 15
1010	1601		" 2	1060	1650 .	,, 4
1011	1602	• •	June 21	1061	1650 .	Dec. 25
1012	1603		,, 11	1062	1651 .	. ,, 14
1013	1604		May 30	1063	1652 .	" <del>ີ</del> ຄ
1014	1605		" 19	1064		Nov. 22
1015	1606		,, 9	1065	1654	,, 11
1016	1607		April 28	1066	1655 .	Oct. 31
1017	1608		,, 17	1067	1656 .	,, 20
1018	1609		"	1068	1657 .	. " 9
1019	1610	•	,, 6 Mar. 26	1069	1658 .	Sept. 29
1020	1611	• •	,, 16	1070	1659 .	. " 18
1021	1612	• •	" A	1071	1660 .	. " 6
1022	1613	• •	Feb. 21	1072	1661 .	. Aug. 27
1023	1614	• •	11	1073	1662 .	. ,, 16
1024	1615	• •	Jan. 31	1074	1663 .	" -
1025	1616	•	,, 20	1075		. ", o . July 25
1026	1617	•	,, <u> </u>	1076	1665 .	. ,, 14
1027	1617		Dec. 29	1077	1666 .	. ,, 4
1028	1618	•	,, 19	1078		. June 23
1029	1619		", · · · 8	1079	1668 .	. "11
1030	1620		Nov. 26	1080	1669 .	. " 1
1031	1621		,, 16	1081	1670 .	. May 21
1032	1622		,, 5	1082	1671 .	., 10
1033	1623		Oct. 25	1083	1672 .	. April 29
1034	1624		,, 14	1084	1673 .	. , 18
1035	1625		" 3	1085	1674 .	. ", 7
1036	1626		Sept. 22	1086	1675 .	. Mar. 28
1037	1627		,, 12	1087	1676 .	. "16
1038	1628		Aug. 31	1088	1677 .	. "6
1039	1629		- 01	1089	1678 .	. Feb. 23
1040	1630			1090	1679 .	. " 12
1041	1631		July 30	1091	1680 .	. ", 2
1042	1632			1092	1681 .	. Jan. 21
1043	1633		., 8	1093	1682 .	. " 10
1044	1634		June 27	1094	1682 .	. Dec. 31
1045	1635		. ,, 17	1095	1683 .	. "20
1046	1636		_	1096	1684 .	. ", 8
1047	1637		,, 5 May 26	1097	1685 .	. Nov. 28
1048	1638		. "* 15	1098	1686 .	. ,, 17
1049	1639		, 4.	1099	1687 .	. "7
1050	1640		April23	1100	1688 .	. Oct. 26
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A,H.	A,D.		A,H.	A,D,		
	H.D.			1		
1101	1689	Oct. 15	1151	1738		April 21
1102	1690	" 5	1152	1739		,, 10
1103	1691	. Sept. 24	1153	1740		Mar. 29
1104	1692	,, 12	1154	1741		,, 19
1105	1693	, 2	1155	1742		8
1106	1694	. Aug. 22	1156	1743		Feb. 25
1107	1695	19	1157	1744		,, 15
1108	1696	July 31	1158	1745		,, 3
1109	1697	" 20	1159	1746		Jan. 24
1110	1698	" 10	1160	1747		,, 13
1111	1699	June 29	1161	1748		" ²
1112	1700	, 18	1162	1748		Dec. 22
1113	1701	" 0	1163	1749		11
1114	1702	May 28	1164	1750		" 20
1115	1703	17	1165	1751		Nov. 20
1116	1704		1166	1752	• •	0
1117	1705		1167	1753	•	Oct. 29
1118	1706	15	1168	1754		10
1119	1707	4	1169	1755	•	· -
1120	1700	7M 00	1170	1756	: :	Sept. 26
1121	1709	19	1171	1757		,, ₁ 15
1122	1710	ິ ຄ	1172	1758	٠.	4
1123	1711	. Feb. 19	1173	1759	• •	Aug. 25
1124	1712	0	1174	1760	• •	ິ 10 ໄ
1125	1713	Jan. 28	1175	1761	• •	ິ 9
1126	1714	1/7	1176	1762		July 23
1127	1715		1177	1763		10
1128	1715	Dec. 27	1178	1764		. , ,
1129	1716	16	1179	1765	٠.	June 20
1130	1717	" <b>r</b> i	1180	1766	• •	0
1131	1718	Nov. 24	1181	1767		May 30
1132	1719	7.4	1182	1768		" 10
1133	1720	" 🧓	1183	1769		" 7
1134	1721	. Oct. 22	1184	1770	• •	April 27
1135	1722	10	1185	1771	٠.	10
1136	1723	" <del>-</del> 1	1186	1772	٠.	" 4
1137	1724	Sept. 20	1187	1773	• •	Mar. 25
1138	1725	- 0	1188	1774	• •	14
1139	1726	Aug. 29	1189	1775	• •	" A
1140	1727		1190	1776		Feb. 21
1141	1728	, 19	1191	1777		0
1142	1729	July 27	1191	1778	٠.	Jan. 30
1143	1730	~ 1 <i>m</i>	1193	1779		10
1144	1731	" 6	1193 $1194$	1780		,, (
1145	1732	June 24	1194	1780		,, 8
1146	1732	14	1196	1781		Dec. 28
1147	1734	ິ່ ຊ	1190		• •	,, 17
1148	1735		1197	1782		,, 7
1149	1736	້າດ່		1783		Nov. 26
1150	1737	~ 1	1199 1200	1784		,, 14
1100	1/0/	' ' " '	1200	1785	• •	,, 4
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1201	A.H.	A.D.				А.Н.	A.D.			
1202	1901	1700			04.94	10#1	1005			A'100
1203			•	•				•		
1204			•	•			1836	٠	•	
1205	1203		•	٠				•	•	
1206		1789			Sept. 21		1838			Mar. 27
1207										
1207					Aug. 31		1840			
1208		1792				1257	1841			Feb. 23
1209	1208	1793				1258	1842			10
1210	1209	1794			July 29	1259	1843			
1211	1210	1795				1260	1844			Jan. 22
1212	1211			·	,,			·	·	10
1213		1797	•	•				Ċ	•	_ ,,
1214			•	•				•	•	
1215			•	•	,, <u> </u>			•		" -
1216			•	•				•	•	,, -
1217         1802          , 4         1267         1850          6           1218         1803          April23         1268         1851          Oct. 27           1219         1804          , 12         1269         1852          , 15           1220         1805          , 1         1270         1853          4           1221         1806          Mar. 21         1271         1853          4           1222         1807          , 11         1272         1853          4           1222         1807          , 11         1272         1855          , 13           1223         1808          Feb. 28         1273         1856          , 1           1224         1809          , 16         1274         1857          Aug. 22           1225         1810          , 6         1275         1858          , 11           1226         1811         Jan. 26         1276         185			•	•				•	•	
1218			•					•	•	,,
1219         1804         "         12         1269         1852         "         15           1220         1805         "         1         1270         1853         "         4           1221         1806         Mar. 21         1271         1854         Sept. 24           1222         1807         "         11         1272         1855         "         13           1223         1808         Feb. 28         1273         1856         "         1           1224         1809         "         16         1274         1857         Aug. 22           1225         1810         "         6         1275         1858         "         11           1226         1811         Jan. 26         1276         1859         July 31         1227           1812         "         16         1277         1860         "         20           1228         1813         Dec. 24         1279         1862         June 29           1230         1814         "         14         1280         1863         "         18           1231         1815         "         1         1282 <t< td=""><td></td><td></td><td>•</td><td></td><td></td><td></td><td></td><td>٠</td><td>•</td><td></td></t<>			•					٠	•	
1220			•					•	٠	
1221	1219		•	٠				•		,,
1222			•	•				•	•	
1223         1808         . Feb. 28         1273         1856         . , 1           1224         1809         . , 16         1274         1857         . Aug. 22           1225         1810         . , 6         1275         1858         . , 11           1226         1811         . Jan. 26         1276         1859         . July 31           1227         1812         . , 16         1277         1860         . , 20           1228         1813         . , 4         1278         1861         . , 9           1229         1813         . Dec. 24         1279         1862         . June 29           1230         1814         . , 14         1280         1863         . , 18           1231         1815         . , 3         1281         1863         . , 18           1232         1816         . Nov. 21         1282         1865         . May 27           1233         1817         . , 11         1283         1866         . , 16           1234         1818         . Oct. 31         1284         1867         . , 5           1235         1819         . , 20         1285         1868         . April24 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>•</td><td></td><td></td></t<>								•		
1224         1809          reb. 28         1273         1856           Aug. 22           1225         1810           6         1275         1858          11           1226         1811          Jan. 26         1276         1859          July 31           1227         1812          ,         16         1277         1860           20           1228         1813           1279         1862          June 29           1230         1814           1280         1863          ,         18           1231         1815           3         1281         1863          ,         6           1232         1816          Nov. 21         1282         1865          May 27           1233         1817              6           1234         1818          Oct. 31         1284         1867 <td></td> <td></td> <td></td> <td></td> <td>,,</td> <td></td> <td></td> <td></td> <td></td> <td>,, 13</td>					,,					,, 13
1225         1810          , 6         1275         1858          , 11           1226         1811          Jan. 26         1276         1859          July 31           1227         1812          , 16         1277         1860          20           1228         1813          , 4         1278         1861          , 9           1229         1813          , 4         1279         1862          June 29           1230         1814          , 14         1280         1863          , 18           1231         1815          , 3         1281         1864          , 6           1232         1816          Nov. 21         1282         1865          May 27           1233         1816          , 11         1283         1866          , 16           1234         1818          Oct. 31         1284         1867          , 5           1235         1829          , 9 <td< td=""><td></td><td></td><td></td><td></td><td>Feb. 28</td><td></td><td></td><td></td><td></td><td></td></td<>					Feb. 28					
1225         1810         , 6         1275         1858         , 11           1226         1811         Jan. 26         1276         1859         July 31           1227         1812         , 16         1277         1860         , 20           1228         1813         , 4         1278         1861         , 9           1229         1813         . Dec. 24         1279         1862         . June 29           1230         1814         , 14         1280         1863         , 18           1231         1815         , 3         1281         1864         , 6           1232         1816         Nov. 21         1282         1865         May 27           1233         1817         , 11         1283         1866         , 36           1234         1818         Oct. 31         1284         1867         , 5           1235         1819         , 20         1285         1868         April24           1236         1820         , 9         1286         1869         , 13           1237         1821         Sept. 28         1287         1870         , 3           1238         1822	1224	1809			,, 16	1274	1857			Aug. 22
1227         1812         , 16         1277         1860         , 20           1228         1813         , 4         1278         1861         , 9           1229         1813         . Dec. 24         1279         1862         . June 29           1230         1814         , 14         1280         1863         , 18           1231         1815         , 3         1281         1864         , 6           1232         1816         . Nov. 21         1282         1865         . May 27           1233         1817         , 11         1283         1866         , 16           1234         1818         . Oct. 31         1284         1867         , 5           1235         1819         , 20         1285         1868         . April24           1236         1820         , 9         1286         1869         , 3           1237         1821         . Sept. 28         1287         1870         , 3           1238         1822         , 18         1288         1871         Mar. 23           1239         1823         , 7         1289         1872         , 11           1240         1824	1225	1810				1275	1858			,, 11
1227         1812         , 16         1277         1860         , 20           1228         1813         , 4         1278         1861         , 9           1229         1813         . Dec. 24         1279         1862         . June 29           1230         1814         , 14         1280         1863         , 18           1231         1815         , 3         1281         1864         , 6           1232         1816         . Nov. 21         1282         1865         . May 27           1233         1817         , 11         1283         1866         , 16           1234         1818         . Oct. 31         1284         1867         , 5           1235         1819         , 20         1285         1868         . April24           1236         1820         , 9         1286         1869         , 3           1237         1821         . Sept. 28         1287         1870         , 3           1238         1822         , 18         1288         1871         Mar. 23           1239         1823         , 7         1289         1872         , 11           1240         1824		1811			Jan. 26	1276	1859			Júly 31
1228         1813          , 4         1278         1861          , 9           1229         1813          Dec. 24         1279         1862          June 29           1230         1814          , 14         1280         1863          , 18           1231         1815          , 3         1281         1864          , 6           1232         1816          Nov. 21         1282         1865          May 27           1233         1817          , 11         1283         1866          , 16           1234         1818          Oct. 31         1284         1867          , 5           1235         1819          , 20         1285         1868          April24           1236         1820          , 9         1286         1869          , 13           1237         1821          Sept. 28         1287         1871          Mar. 23           1239         1823          , 7	1227	1812			16	1277	1860			20
1229         1813         Dec. 24         1279         1862         June 29           1230         1814         "14         1280         1863         "18           1231         1815         "3         1281         1864         "6           1232         1816         Nov. 21         1282         1865         May 27           1233         1817         "11         1283         1866         "16           1234         1818         Oct. 31         1284         1867         "5           1235         1819         "20         1285         1868         April24           1236         1820         "9         1286         1869         "13           1237         1821         Sept. 28         1287         1870         "3           1238         1822         "18         1288         1871         Mar. 23           1239         1823         "7         1289         1872         "11           1240         1824         Aug. 26         1290         1873         "11           1242         1826         "5         1292         1875         "7           1243         1827         July 25			Ċ							•
1230         1814          , 14         1280         1863          , 18           1231         1815          , 3         1281         1864          , 6           1232         1816          Nov. 21         1282         1865          May 27           1233         1817          , 11         1283         1866          , 16           1234         1818          Oct. 31         1284         1867          , 5           1235         1819          , 20         1285         1868          April 24           1236         1820          , 9         1286         1869          , 13           1237         1821          Sept. 28         1287         1870          , 3           1238         1822          , 18         1288         1871          Mar. 23           1239         1823          , 7         1289         1872          , 11           1240         1824          Aug. 26								•		June 29
1231       1815        , 3       1281       1864        , 6         1232       1816        Nov. 21       1282       1865        May 27         1233       1817        , 11       1283       1866        , 16         1234       1818        Oct. 31       1284       1867        , 5         1235       1819        , 20       1285       1868        April24         1236       1820        , 9       1286       1869        , 13         1237       1821        Sept. 28       1287       1870        , 3         1238       1822        , 18       1288       1871        Mar. 23         1239       1823        , 7       1289       1872        , 11         1240       1824        Aug. 26       1290       1873        , 1         1241       1825        , 16       1291       1874        Feb. 18         1242       1826			•	•						
1232         1816         Nov. 21         1282         1865         May 27           1233         1817         "11         1283         1866         "16           1234         1818         Oct. 31         1284         1867         "5           1235         1819         "20         1285         1868         April24           1236         1820         "9         1286         1869         "13           1237         1821         Sept. 28         1287         1870         "3           1238         1822         "18         1288         1871         Mar. 23           1239         1823         "7         1289         1872         "11           1240         1824         Aug. 26         1290         1873         "1           1241         1825         "5         1292         1875         "7           1243         1827         July 25         1293         1876         Jan. 28           1244         1828         "14         1294         1877         "16           1245         1829         "3         1295         1878         "5           1246         1830         June 22			•		ິ້ ຄ			Ċ	•	~ ^
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1240     1824     . Aug. 26     1290     1873     . , , 1       1241     1825     . , , , 16     1291     1874     . Feb. 18       1242     1826     . , , 5     1292     1875     . , , 7       1243     1827     . July 25     1293     1876     . Jan. 28       1244     1828     . , 14     1294     1877     . , , 16       1245     1829     . , 3     1295     1878     . , , , 5       1246     1830     . June 22     1296     1878     . Dec. 26       1247     1831     . , , 12     1297     1879     . , , , , , , , , , , , , , , , , , , ,			•	•	~ _			•	•	
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1243     1827     July 25     1293     1876     Jan. 28       1244     1828     14     1294     1877     16       1245     1829     3     1295     1878     5       1246     1830     June 22     1296     1878     Dec. 26       1247     1831     1296     1878     15       1248     1832     May 31     1298     1880     15       1249     1833     21     1299     1881     Nov. 23			•	•				•	•	
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" " "					70	1300	1882	.′		

238 TABLE OF YEARS OF THE HIJRAH AND CHRISTIAN ERA.

A.H.	A.D.		А.Н.	A.D.		
1301 1302 1303 1304 1305 1306 1307 1308 1309	1883 1884 1885 1886 1887 1888 1889 1890 1891	 Nov. 2 Oct. 21 ,, 10 Sept. 30 ,, 19 ,, 7 Aug. 28 ,, 17 ,, 7	1310 1311 1312 1313 1314 1315 1316 1317 1318	1892 1893 1894 1895 1896 1897 1898 1899 1900	 	July 26 ,, 15 ,, 5 June 24 ,, 12 ,, 2 May 22 ,, 12 ,, 1

## NOTE.

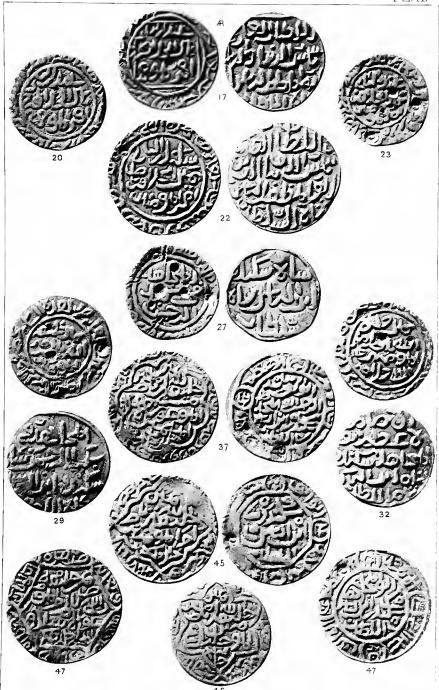
The preceding table has been compiled from Professor F. Wüstenfeld's Vergleichungs-Tabellen der Muhammedanischen und Christlichen Zeitrechnung, Leipzig, 1854, which are identical with those given in Prinsep's Useful Tables, except that Prinsep adopts the English date of changing from the Old (Julian) to the New (Gregorian) style, and consequently omits 11 days on September  $\frac{3}{14}$ , 1752; while Dr. Wüstenfeld makes the alteration of 9 days on the day when all Catholic Europe adopted the decision of the Bull of Pope Gregory XIII., viz.  $\frac{5}{14}$  October, 1582. As this is obviously the most general and proper date for the change of style, I have adopted Dr. Wüstenfeld's principle, and have not deferred a chronological change, which was adopted in 1582 by the chief nations of Europe of the time, until the necessity of the reform had at last been understood in England.

The second column gives the Christian day and month in which the Hijrah year begins.

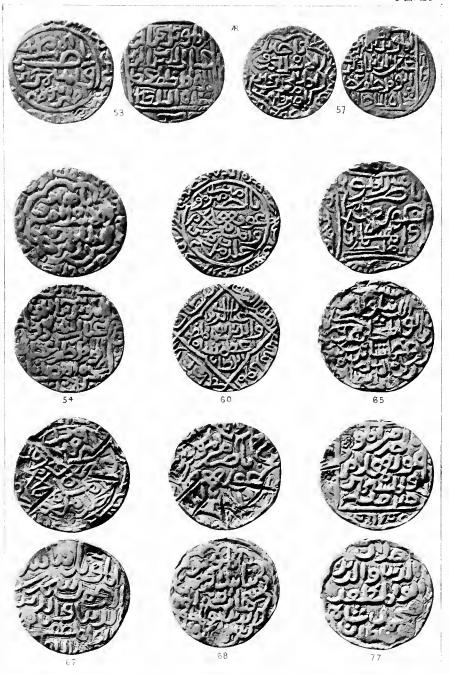
The Muhammadan year consists of 354 days, with an intercalary day added to the last month eleven times in thirty years (on the 2nd, 5th, 7th, 10th, 13th, 15th, 18th, 21st, 24th, 28th, and 29th years of every thirty years). To find whether the intercalary day is to be added to any given year, divide the year by 30, and if any of the above numbers—2, 5, 7, 10, &c.—remain over, the year is one of 355 days. E.g. 30 divides 1303 forty-three times, with 13 over; therefore the Muhammadan year 1303, corresponding to our 1885-6, will contain 355 days.

To find the exact Christian day corresponding to any given Muhammadan day is a simple matter of calculation. After due regard to the year being Leap-year or not, the Muhammadan equivalent is obtained by reckoning up the days of the month, allowing 30 for Muharram the first month, 29 for Safar the second, and so alternately 30 and 29 to the end, when the intercalary day must be remembered. E.g. 21 November, 1884, is 31 days over the beginning of the Muhammadan year 1302, and would therefore be the 1st of Safar, 1302.

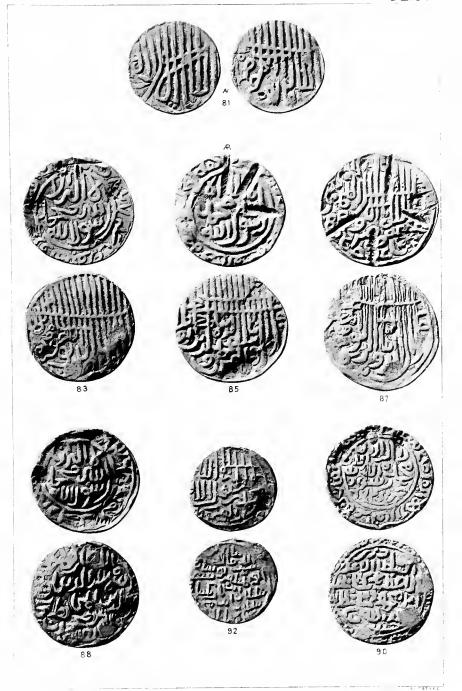




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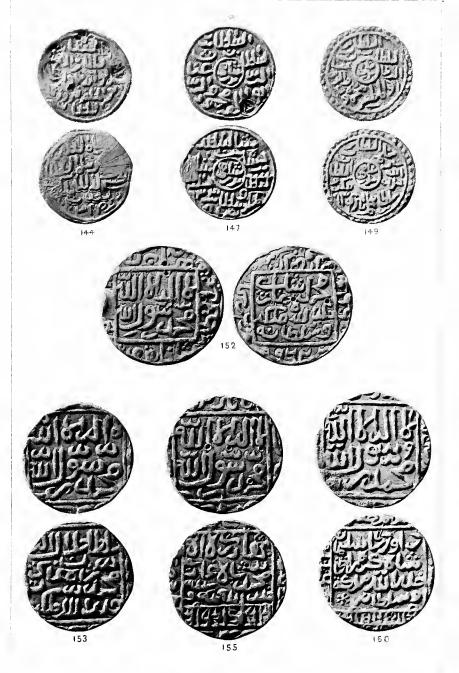


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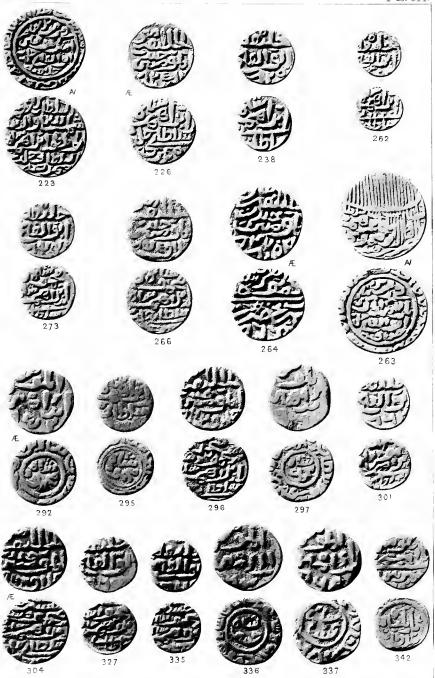












JAUNPÚR.







